Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 09:38
Operator : SM\AJ
Sample : K5124-17
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLMA6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:46:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.719	3.983	40562407	136.8E6	9.971	8.947	
2)	SA Decachlor...	10.635	9.091	48765268	129.9E6	14.192	13.103	
	Target Compounds							
3)	L1 AR-1016-1	5.930	0.000	601522	0	4.190	N.D.	#
4)	L1 AR-1016-2	5.930	0.000	601522	0	2.941	N.D.	#
5)	L1 AR-1016-3	5.986	0.000	707146	0	5.817	N.D.	#
6)	L1 AR-1016-4	6.096	0.000	664287	0	6.532	N.D.	#
7)	L1 AR-1016-5	6.381	0.000	47327	0	0.475	N.D.	#
8)	L2 AR-1221-1	4.961	0.000	1671975	0	40.725	N.D.	#
9)	L2 AR-1221-2	5.029	0.000	1524474	0	52.544	N.D.	#
10)	L2 AR-1221-3	5.082	4.409f	1368922	11425241	14.070	29.333	#
11)	L3 AR-1232-1	5.082	4.409f	1368922	11425241	16.359	33.532	#
12)	L3 AR-1232-2	5.622	0.000	66917	0	1.553	N.D.	#
13)	L3 AR-1232-3	5.930	0.000	601522	0	6.690	N.D.	#
14)	L3 AR-1232-4	6.096	0.000	664287	0	14.927	N.D.	#
15)	L3 AR-1232-5	6.154	0.000	1365886	0	41.577	N.D.	#
16)	L4 AR-1242-1	5.930	0.000	601522	0	5.455	N.D.	#
17)	L4 AR-1242-2	5.930	0.000	601522	0	3.875	N.D.	#
18)	L4 AR-1242-3	5.986	0.000	707146	0	7.537	N.D.	#
19)	L4 AR-1242-4	6.096	0.000	664287	0	8.551	N.D.	#
20)	L4 AR-1242-5	6.809	0.000	4268851	0	48.771	N.D.	#
21)	L5 AR-1248-1	5.930	0.000	601522	0	7.229	N.D.	#
22)	L5 AR-1248-2	6.154	0.000	1365886	0	11.903	N.D.	#
23)	L5 AR-1248-3	6.381	0.000	47327	0	0.365	N.D.	#
24)	L5 AR-1248-4	6.752	0.000	6580299	0	42.883	N.D.	#
25)	L5 AR-1248-5	6.809	0.000	4268851	0	29.483	N.D.	#
26)	L6 AR-1254-1	6.752	0.000	6580299	0	40.293	N.D.	#
27)	L6 AR-1254-2	6.972	0.000	1326709	0	5.347	N.D.	#
28)	L6 AR-1254-3	7.343	0.000	5094312	0	18.877	N.D.	#
29)	L6 AR-1254-4	7.686f	0.000	11822777	0	58.253	N.D.	#
30)	L6 AR-1254-5	8.042	0.000	6753821	0	31.760	N.D.	#
31)	L7 AR-1260-1	7.501	0.000	2211255	0	11.671	N.D.	#
32)	L7 AR-1260-2	7.751	0.000	5271747	0	22.304	N.D.	#
33)	L7 AR-1260-3	8.116	0.000	4851688	0	25.844	N.D.	#
34)	L7 AR-1260-4	8.351	0.000	10705629	0	53.271	N.D.	#
35)	L7 AR-1260-5	8.696	0.000	5990838	0	13.839	N.D.	#
36)	L8 AR-1262-1	8.177	0.000	7119896	0	75.638	N.D.	#
37)	L8 AR-1262-2	8.696	0.000	5990838	0	13.889	N.D.	#
38)	L8 AR-1262-3	8.982f	0.000	27990752	0	100.417	N.D.	#
40)	L8 AR-1262-5	9.820	0.000	3737863	0	25.913	N.D.	#
41)	L9 AR-1268-1	8.982f	0.000	27990752	0	50.962	N.D.	#
43)	L9 AR-1268-3	9.315f	0.000	12684889	0	31.099	N.D.	#
44)	L9 AR-1268-4	9.820	0.000	3737863	0	21.305	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 09:38
Operator : SM\AJ
Sample : K5124-17
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLMA6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:46:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
45)	L9 AR-1268-5	10.271	0.000	1533217	0	1.177	N.D.	#

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

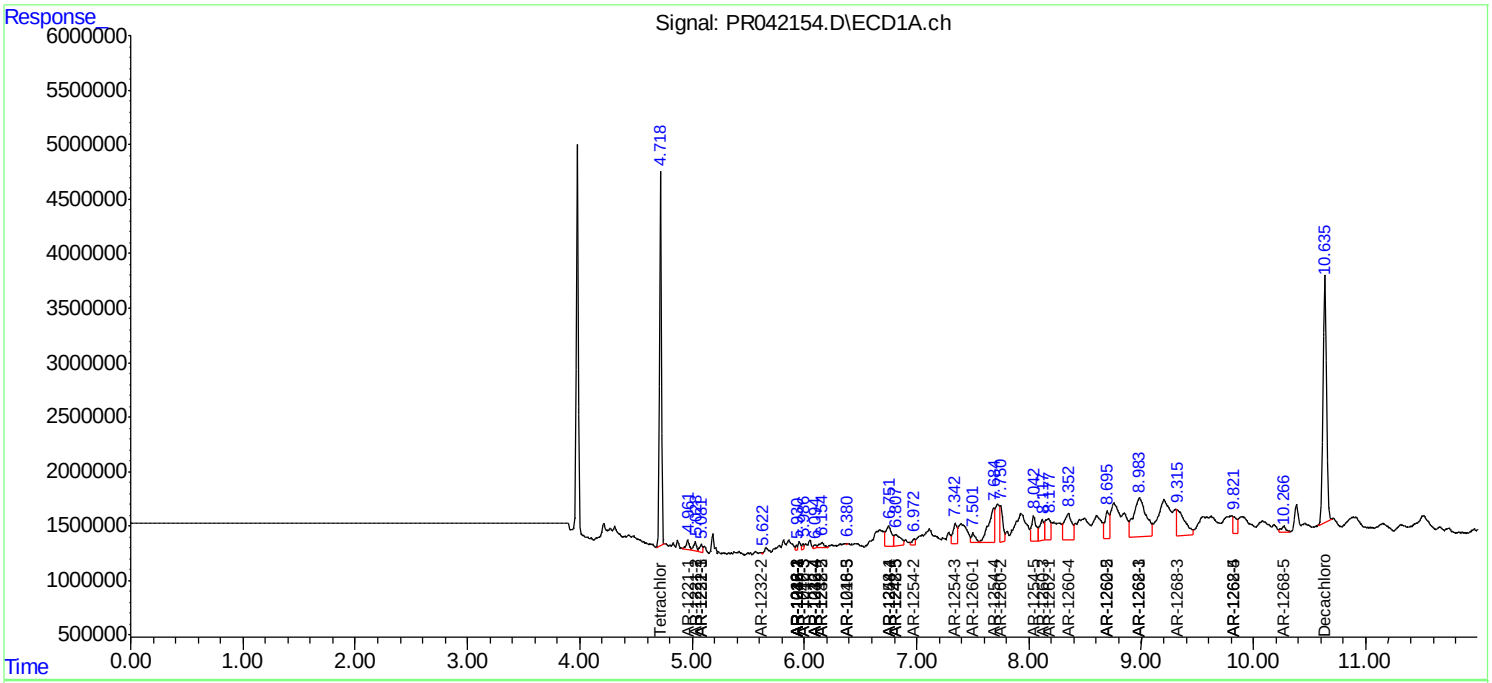
Quantitation Report (Not Reviewed)

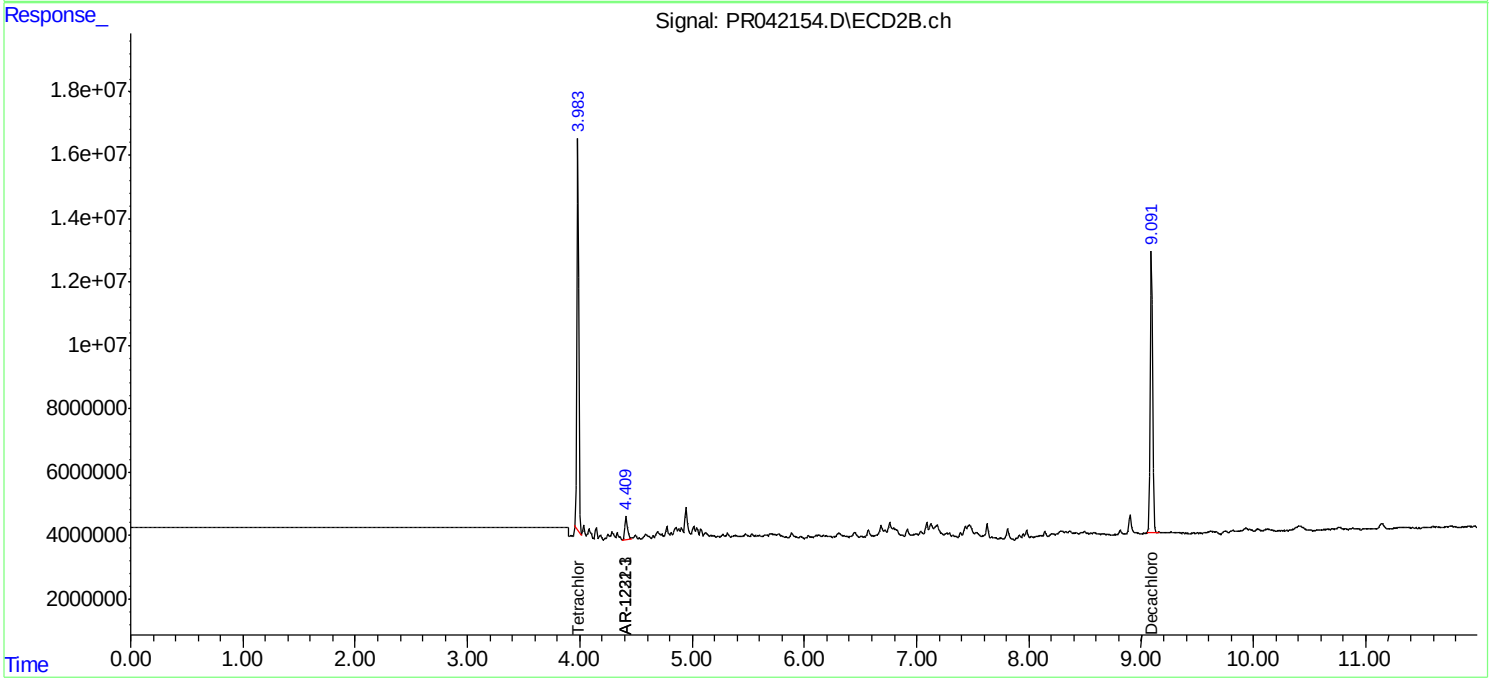
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 09:38
Operator : SM\AJ
Sample : K5124-17
Misc :
ALS Vial : 71 Sample Multiplier: 1

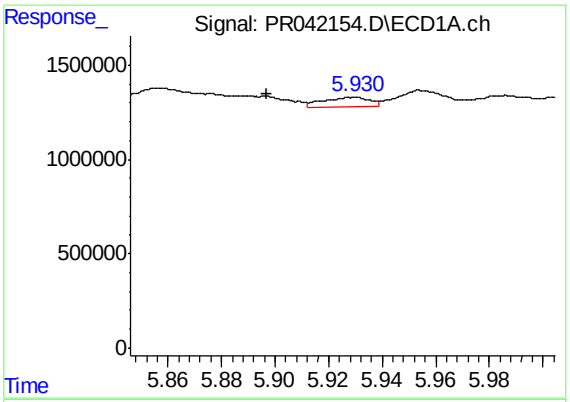
Instrument :
ECD_R
ClientSampleId :
JLMA6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:46:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



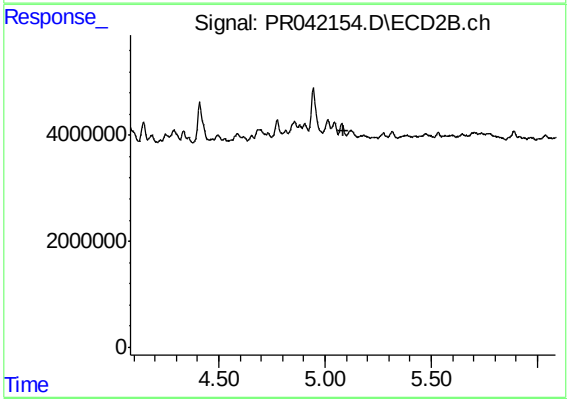




#3 AR-1016-1

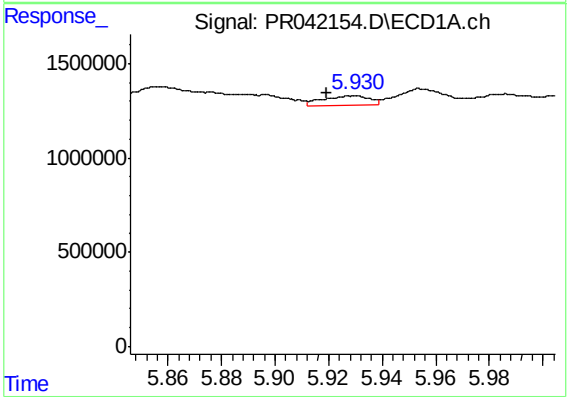
R.T.: 5.930 min
Delta R.T.: 0.033 min
Response: 601522
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



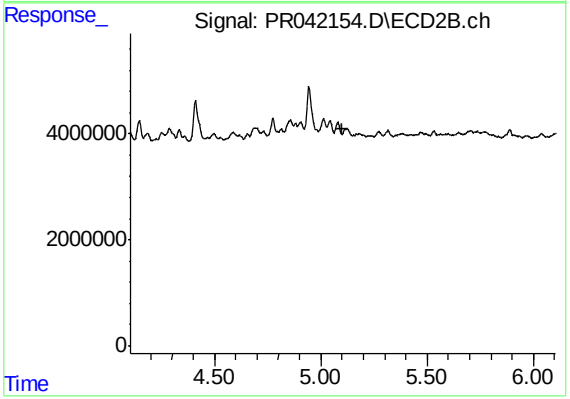
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



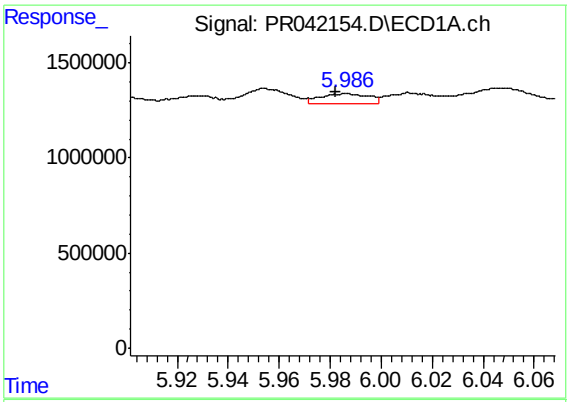
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: 0.010 min
Response: 601522
Conc: 2.94 ng/ml



#4 AR-1016-2

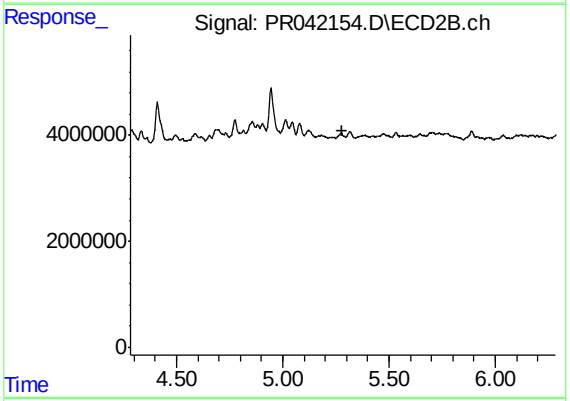
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#5 AR-1016-3

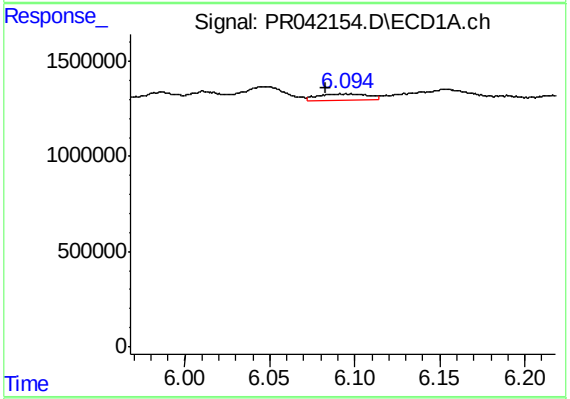
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 707146
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



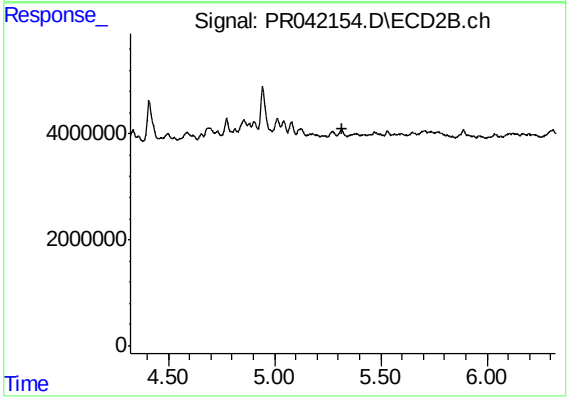
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



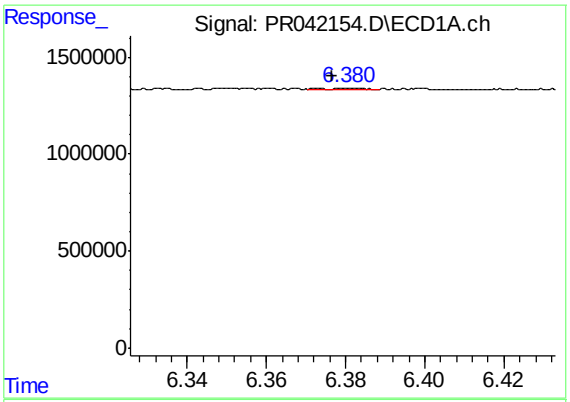
#6 AR-1016-4

R.T.: 6.096 min
Delta R.T.: 0.013 min
Response: 664287
Conc: 6.53 ng/ml



#6 AR-1016-4

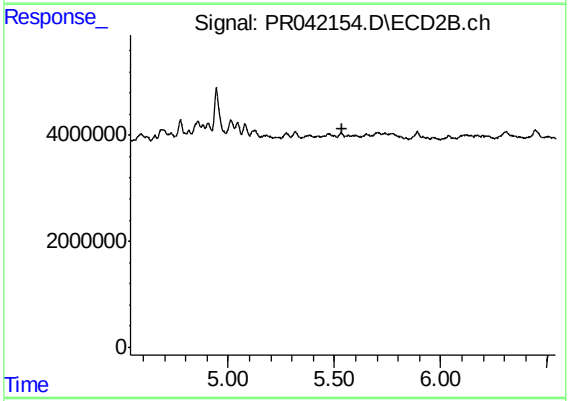
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#7 AR-1016-5

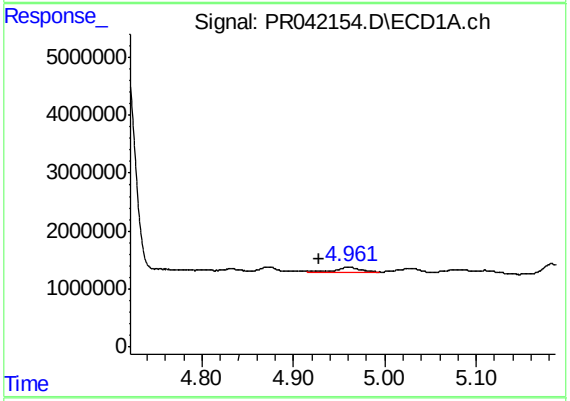
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 47327
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



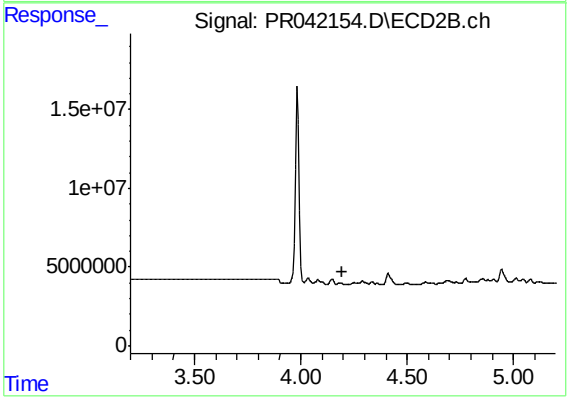
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



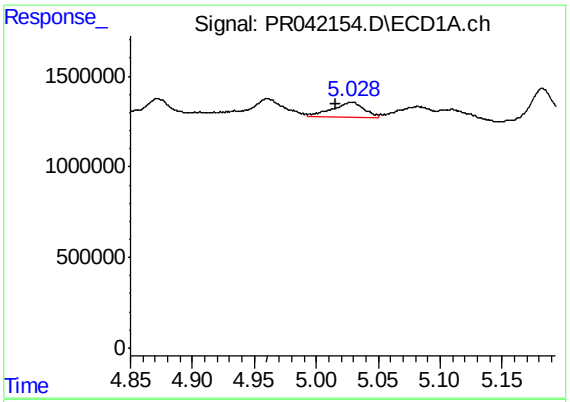
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: 0.033 min
Response: 1671975
Conc: 40.72 ng/ml



#8 AR-1221-1

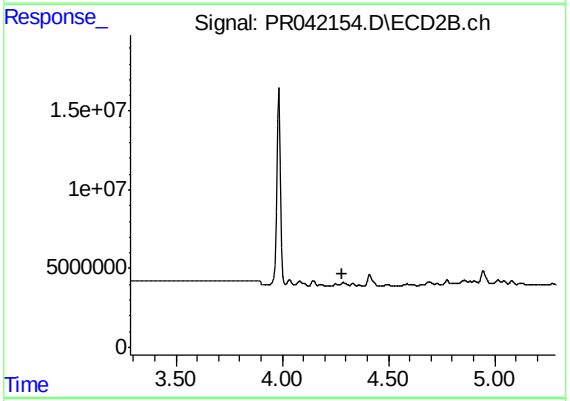
R.T.: 0.000 min
Exp R.T. : 4.198 min
Response: 0
Conc: N.D.



#9 AR-1221-2

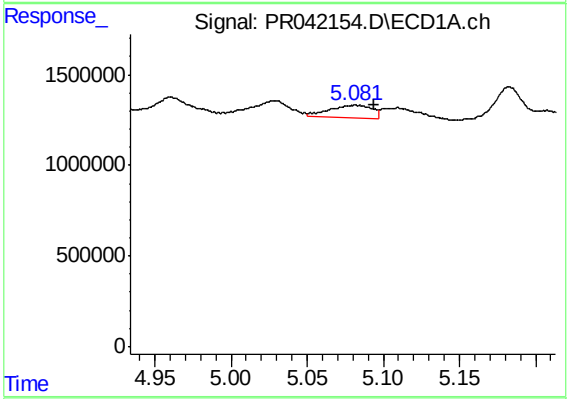
R.T.: 5.029 min
Delta R.T.: 0.013 min
Response: 1524474
Conc: 52.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



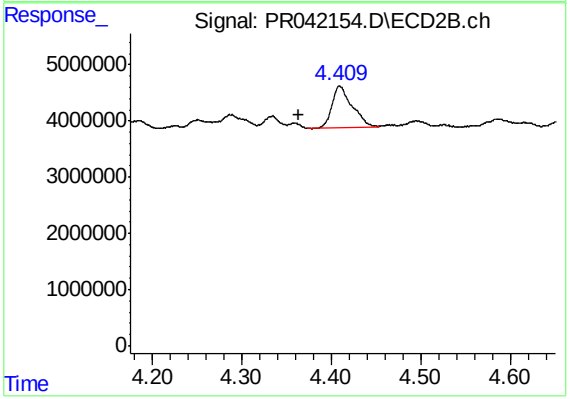
#9 AR-1221-2

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



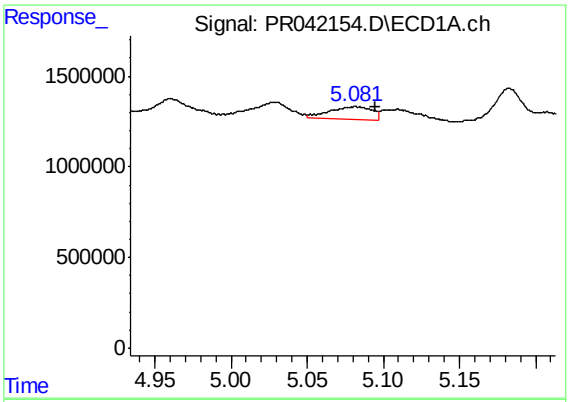
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: -0.012 min
Response: 1368922
Conc: 14.07 ng/ml



#10 AR-1221-3

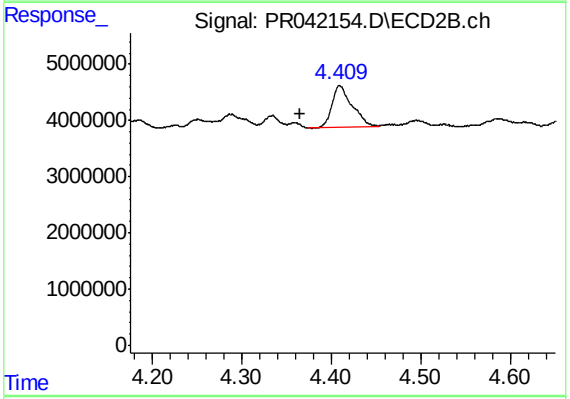
R.T.: 4.409 min
Delta R.T.: 0.046 min
Response: 11425241
Conc: 29.33 ng/ml



#11 AR-1232-1

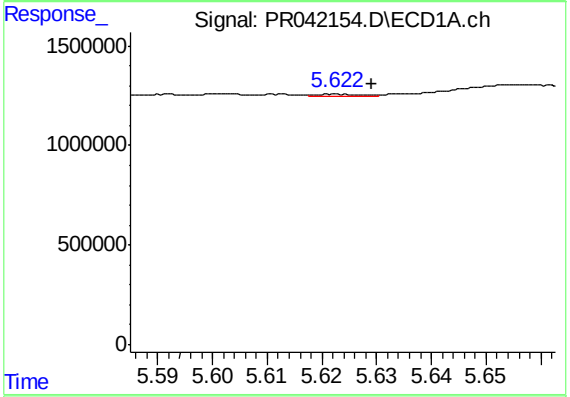
R.T.: 5.082 min
Delta R.T.: -0.013 min
Response: 1368922
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



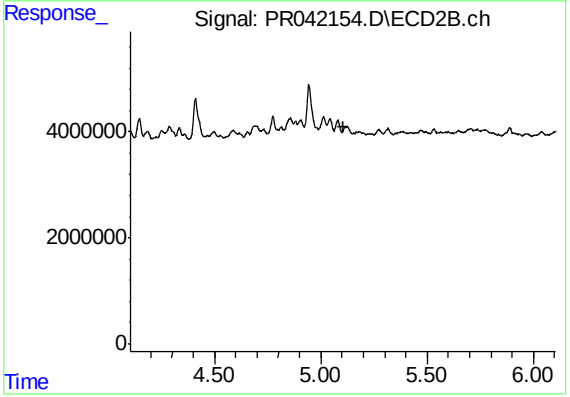
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: 0.045 min
Response: 11425241
Conc: 33.53 ng/ml



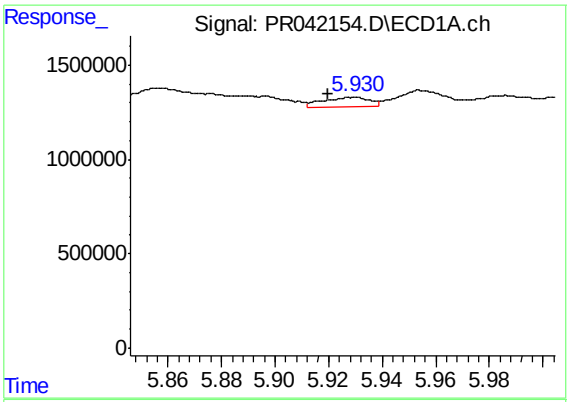
#12 AR-1232-2

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 66917
Conc: 1.55 ng/ml



#12 AR-1232-2

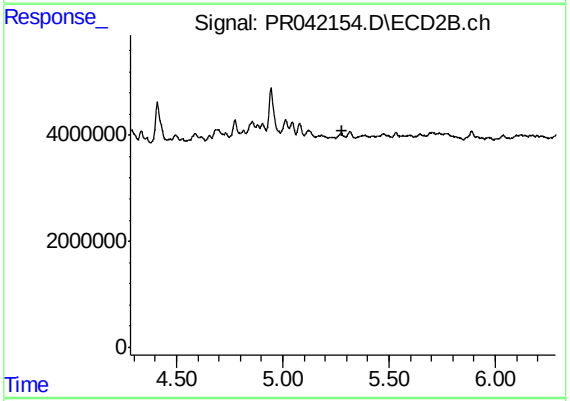
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#13 AR-1232-3

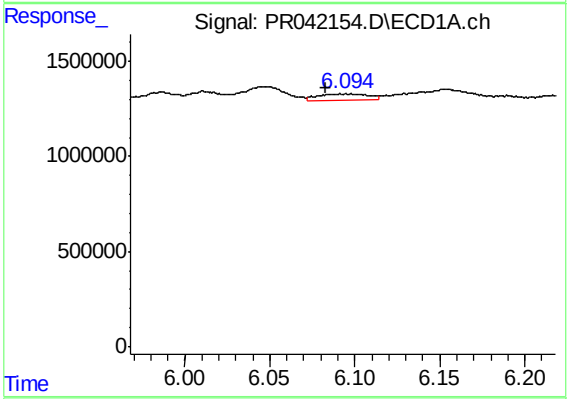
R.T.: 5.930 min
Delta R.T.: 0.010 min
Response: 601522
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



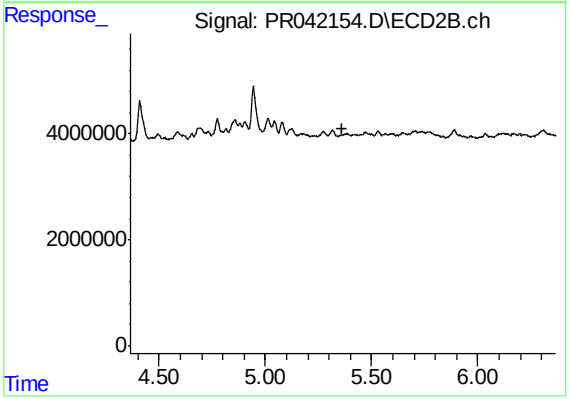
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



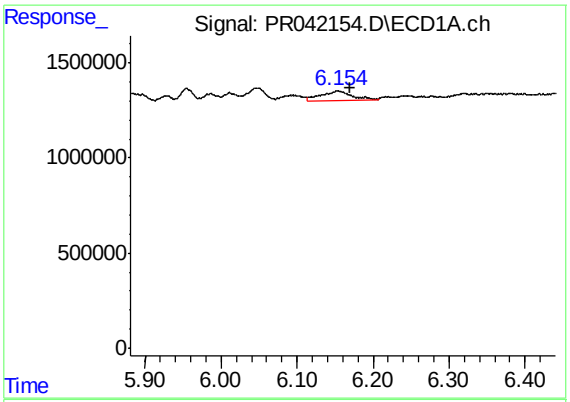
#14 AR-1232-4

R.T.: 6.096 min
Delta R.T.: 0.013 min
Response: 664287
Conc: 14.93 ng/ml



#14 AR-1232-4

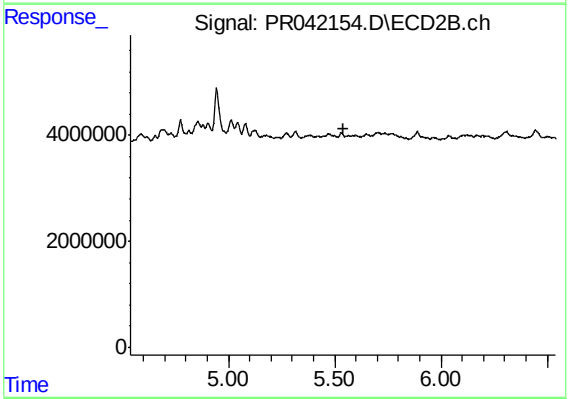
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

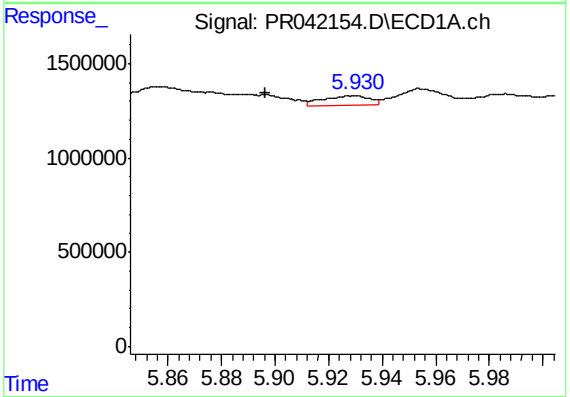
R.T.: 6.154 min
Delta R.T.: -0.015 min
Response: 1365886
Conc: 41.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



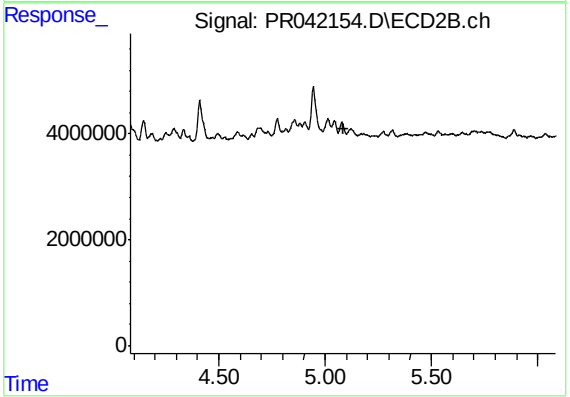
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



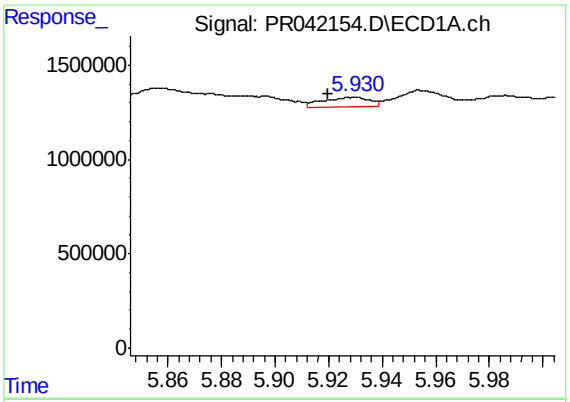
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: 0.033 min
Response: 601522
Conc: 5.45 ng/ml



#16 AR-1242-1

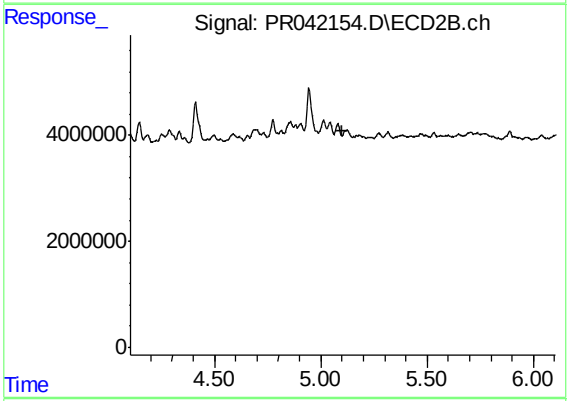
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#17 AR-1242-2

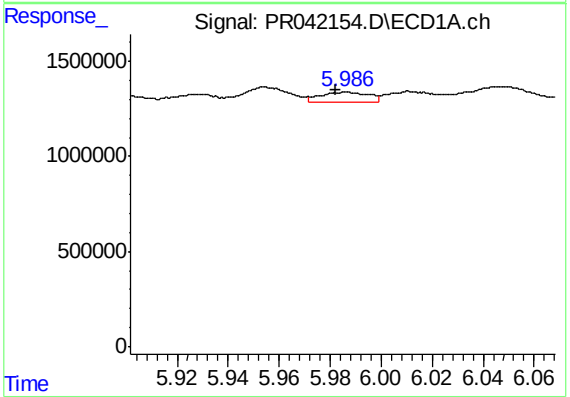
R.T.: 5.930 min
Delta R.T.: 0.010 min
Response: 601522
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



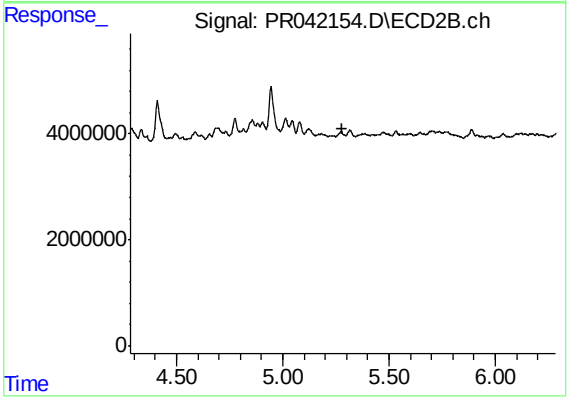
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



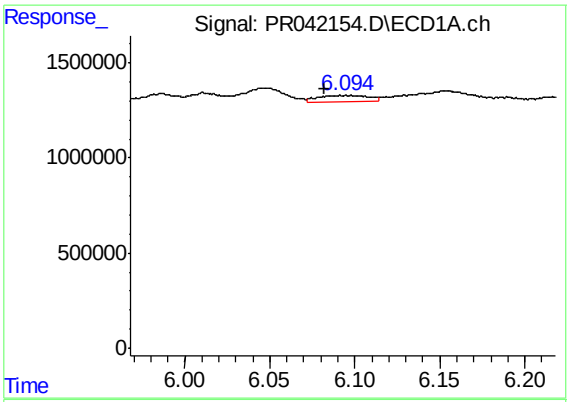
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 707146
Conc: 7.54 ng/ml



#18 AR-1242-3

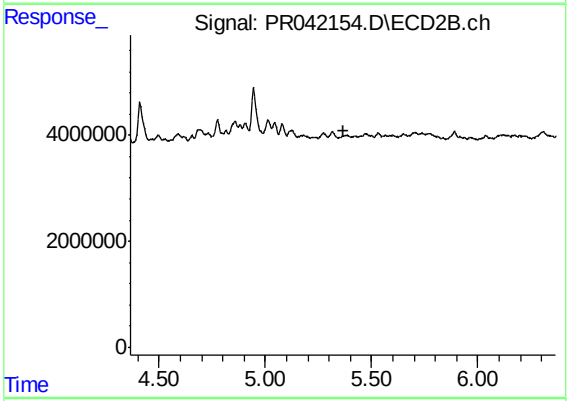
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

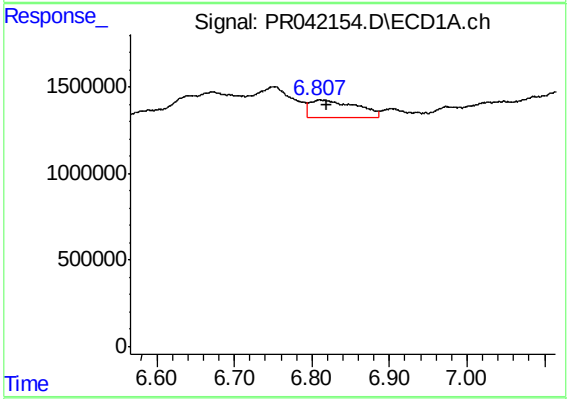
R.T.: 6.096 min
Delta R.T.: 0.014 min
Response: 664287
Conc: 8.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



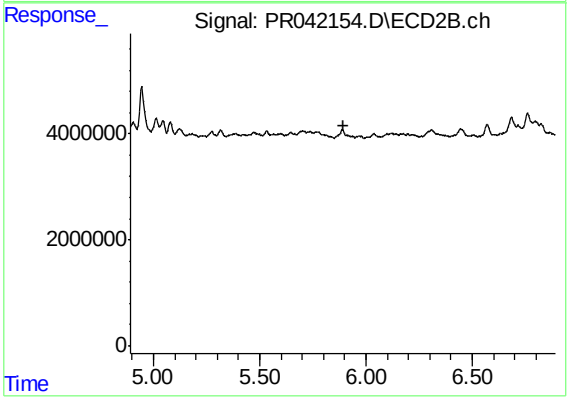
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



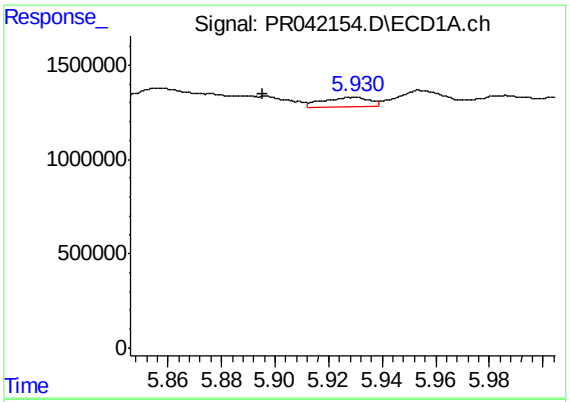
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: -0.010 min
Response: 4268851
Conc: 48.77 ng/ml



#20 AR-1242-5

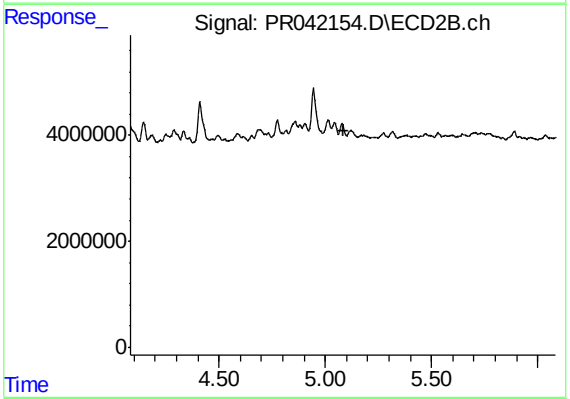
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#21 AR-1248-1

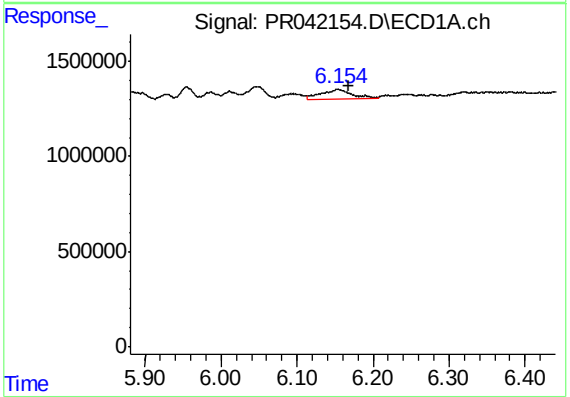
R.T.: 5.930 min
Delta R.T.: 0.034 min
Response: 601522
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



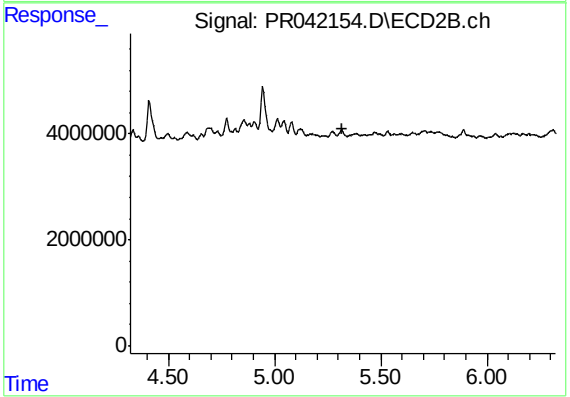
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



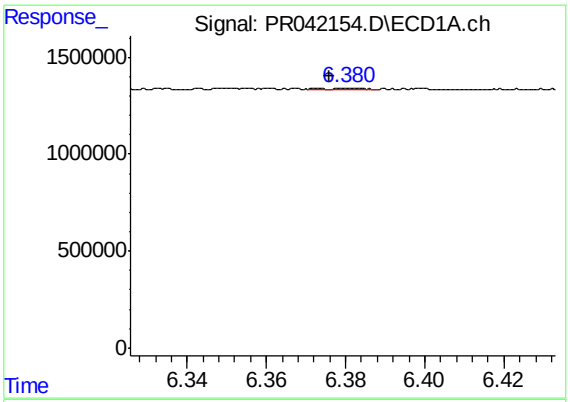
#22 AR-1248-2

R.T.: 6.154 min
Delta R.T.: -0.014 min
Response: 1365886
Conc: 11.90 ng/ml



#22 AR-1248-2

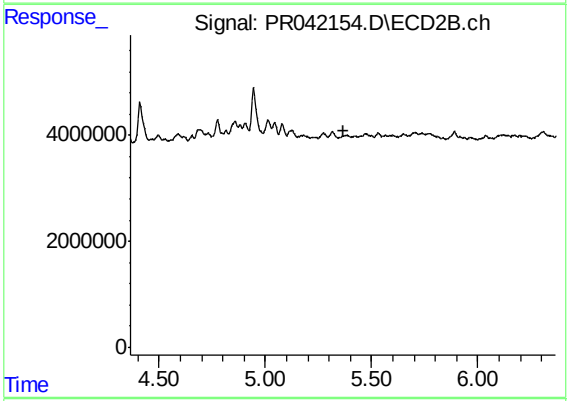
R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



#23 AR-1248-3

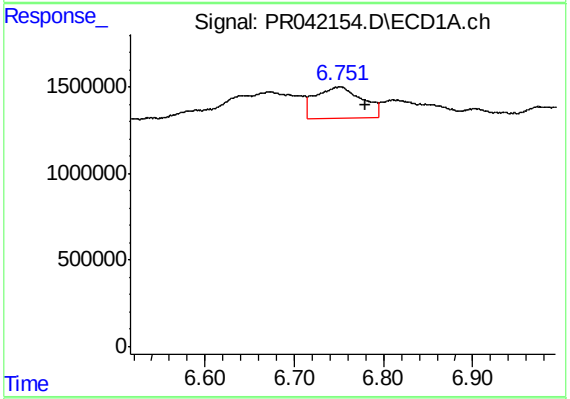
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 47327
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



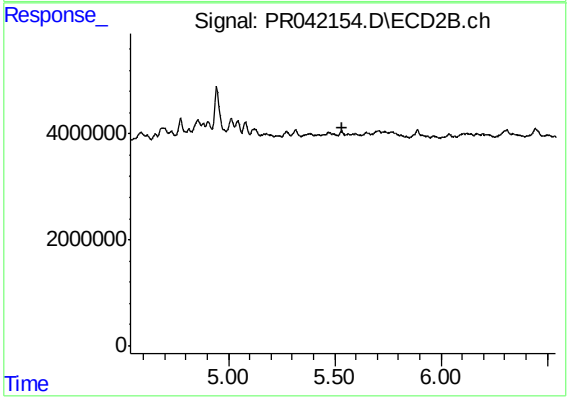
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



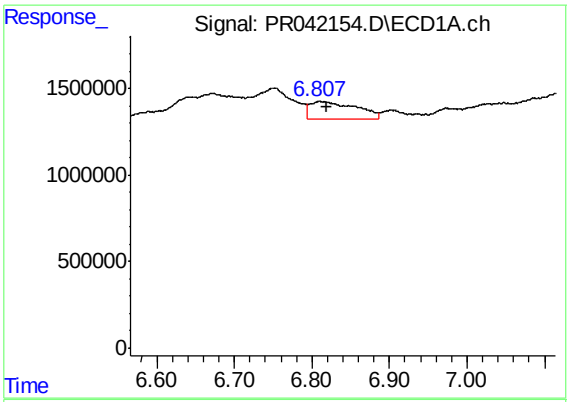
#24 AR-1248-4

R.T.: 6.752 min
Delta R.T.: -0.028 min
Response: 6580299
Conc: 42.88 ng/ml



#24 AR-1248-4

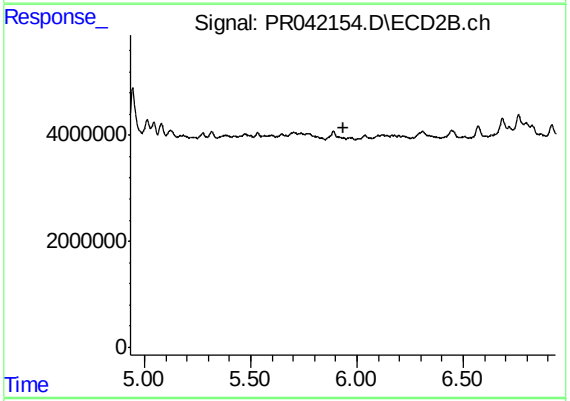
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

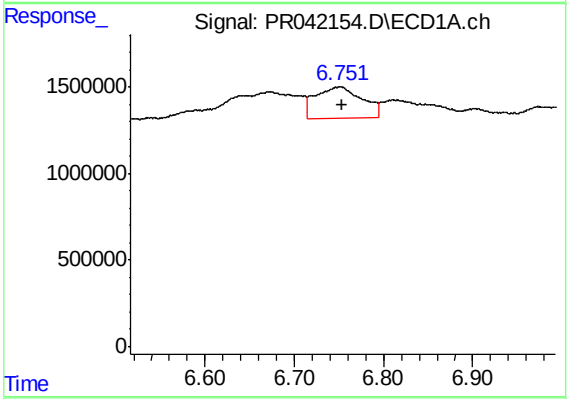
R.T.: 6.809 min
Delta R.T.: -0.010 min
Response: 4268851
Conc: 29.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



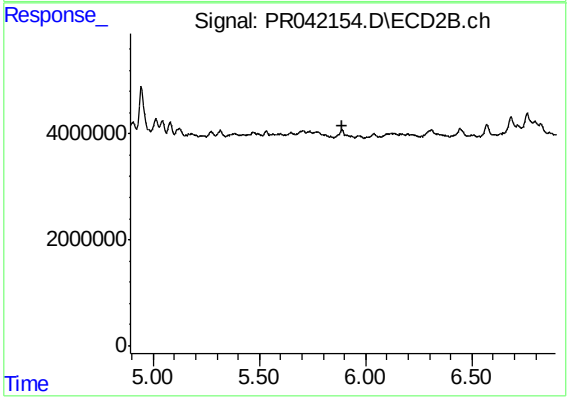
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



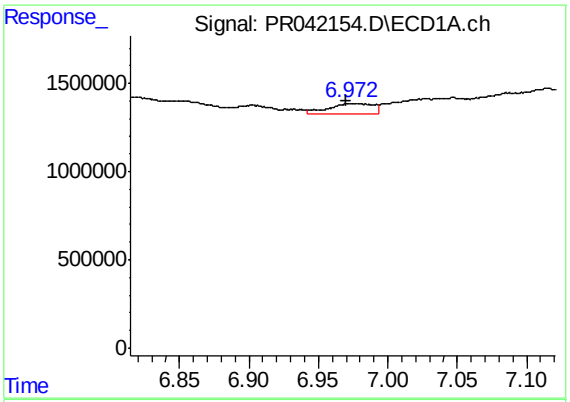
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 6580299
Conc: 40.29 ng/ml



#26 AR-1254-1

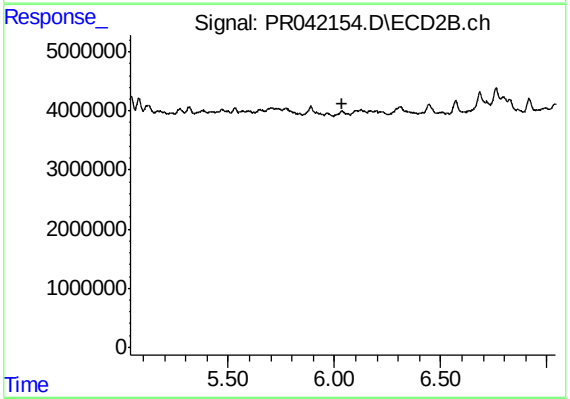
R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#27 AR-1254-2

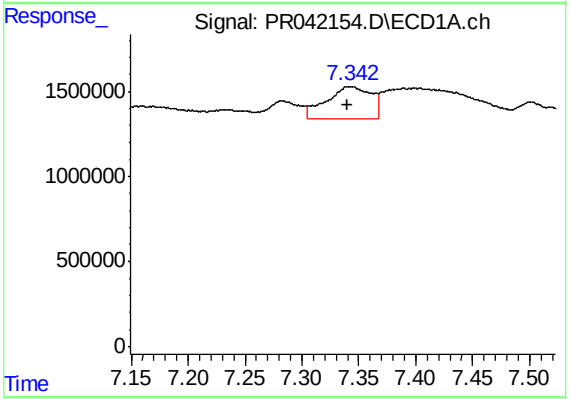
R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 1326709
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



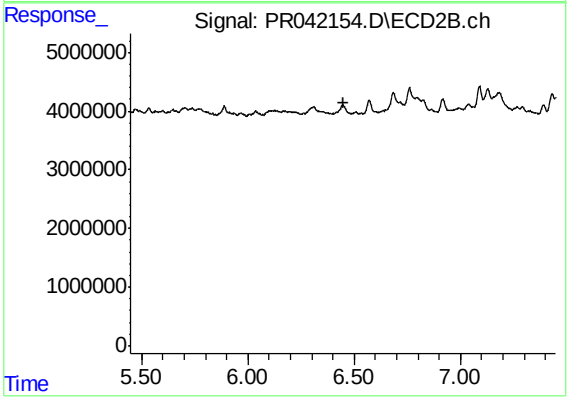
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



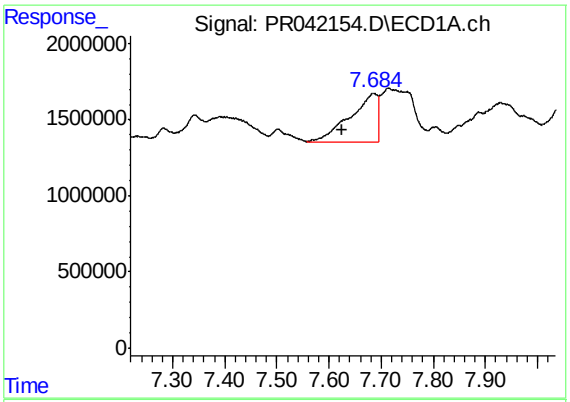
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 5094312
Conc: 18.88 ng/ml



#28 AR-1254-3

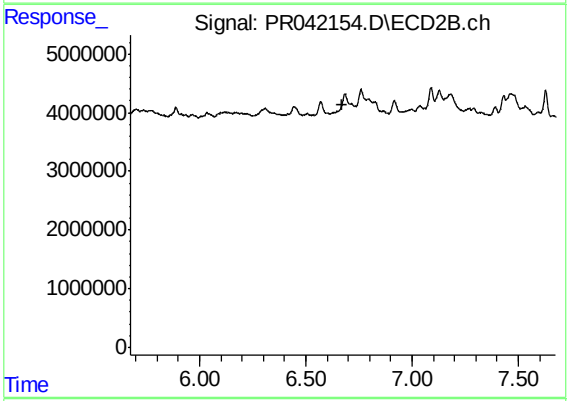
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#29 AR-1254-4

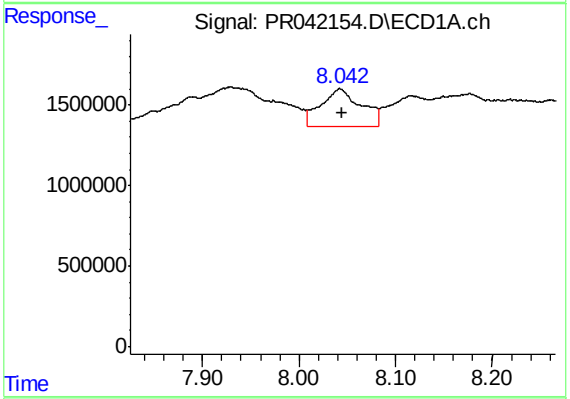
R.T.: 7.686 min
Delta R.T.: 0.060 min
Response: 11822777
Conc: 58.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



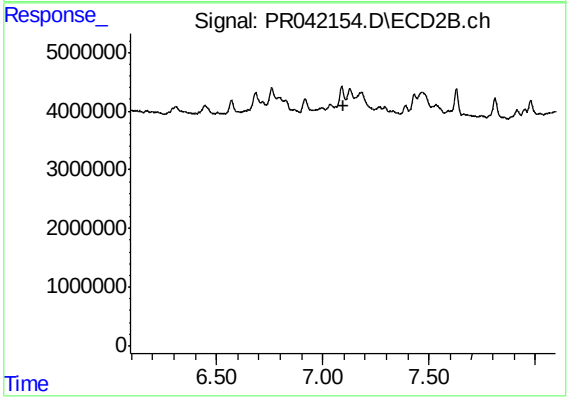
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



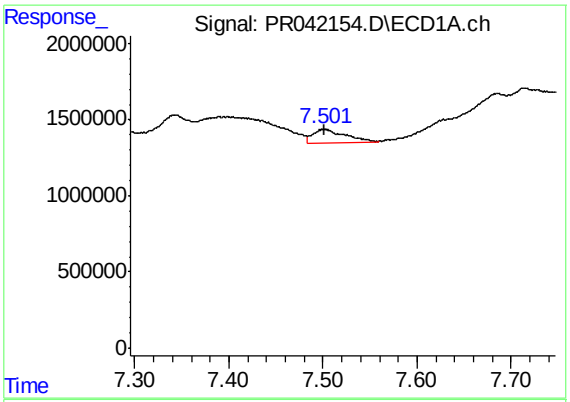
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 6753821
Conc: 31.76 ng/ml



#30 AR-1254-5

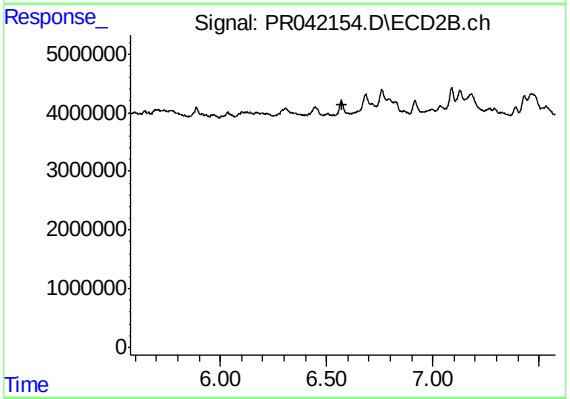
R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



#31 AR-1260-1

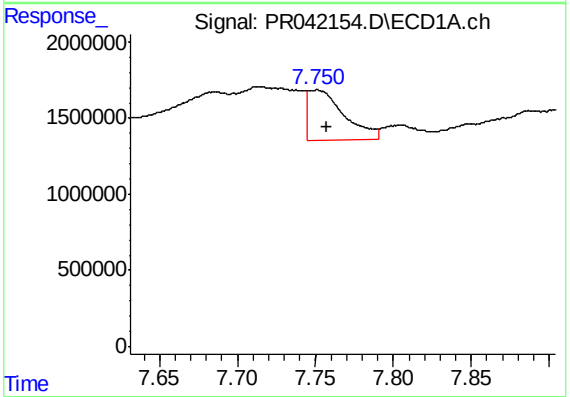
R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 2211255
Conc: 11.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



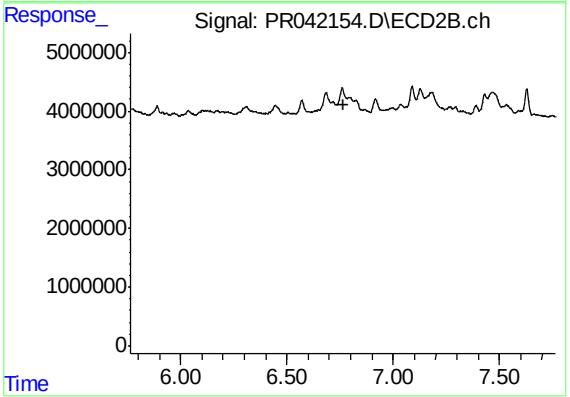
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



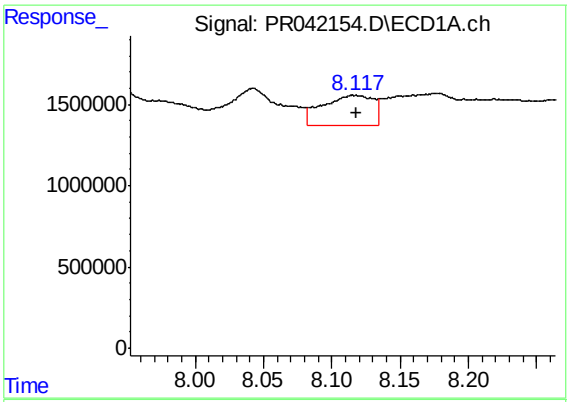
#32 AR-1260-2

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 5271747
Conc: 22.30 ng/ml



#32 AR-1260-2

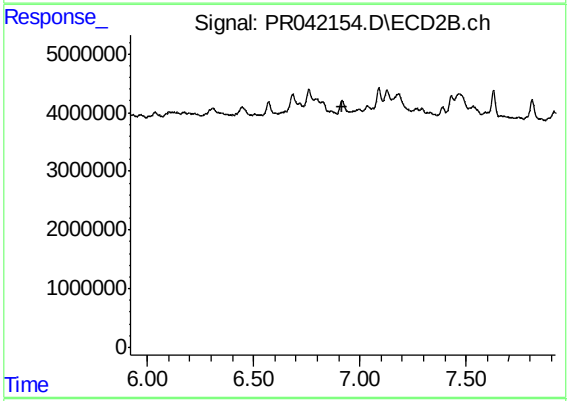
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#33 AR-1260-3

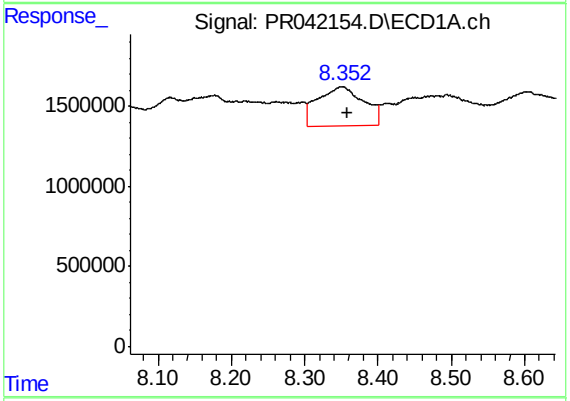
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 4851688
Conc: 25.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



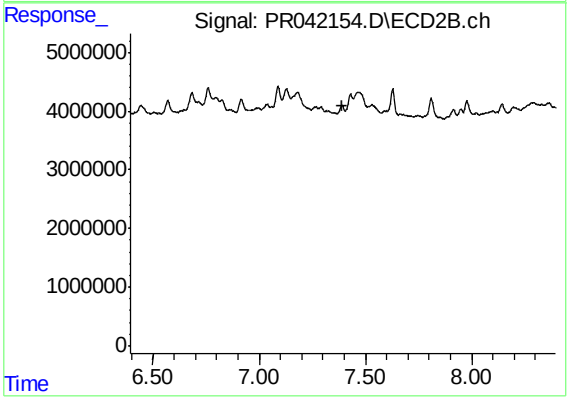
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



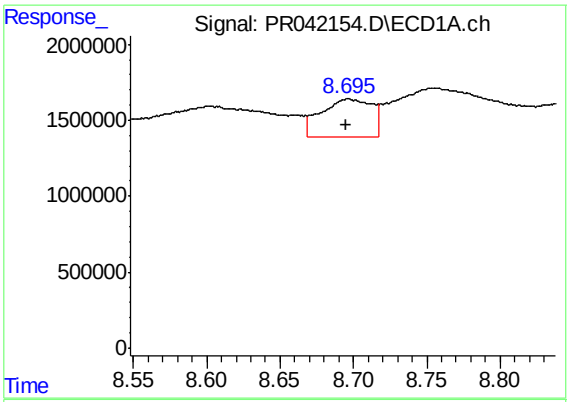
#34 AR-1260-4

R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 10705629
Conc: 53.27 ng/ml



#34 AR-1260-4

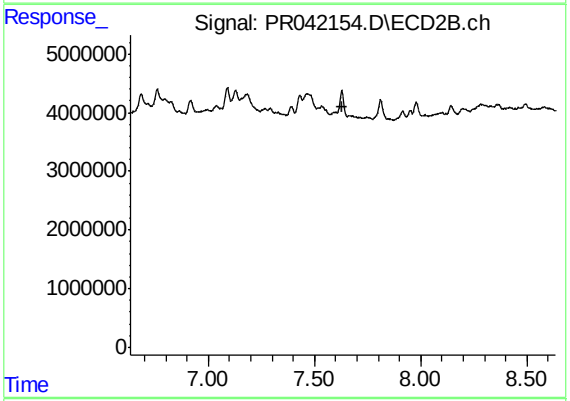
R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#35 AR-1260-5

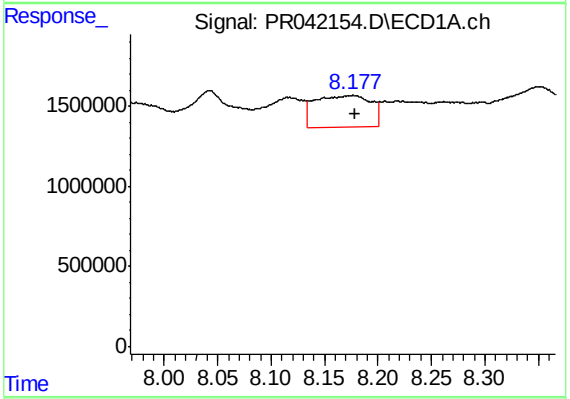
R.T.: 8.696 min
Delta R.T.: 0.001 min
Response: 5990838
Conc: 13.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



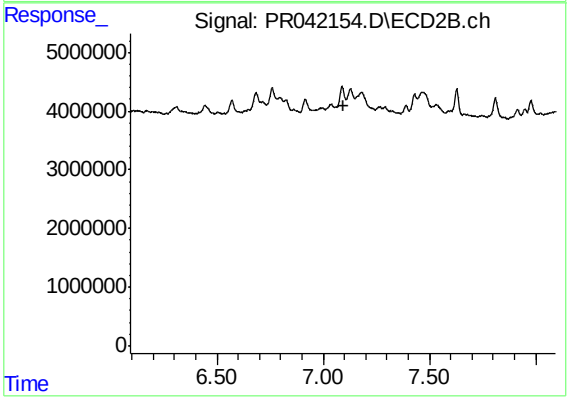
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



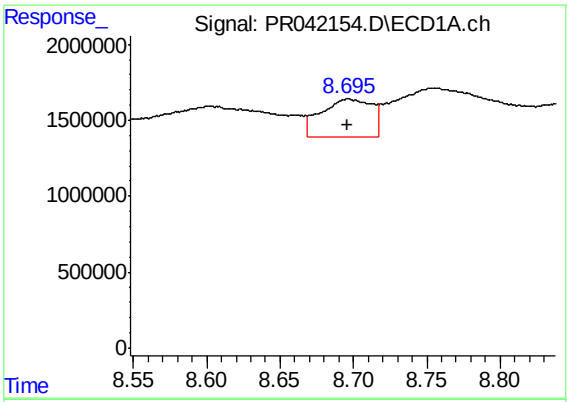
#36 AR-1262-1

R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 7119896
Conc: 75.64 ng/ml



#36 AR-1262-1

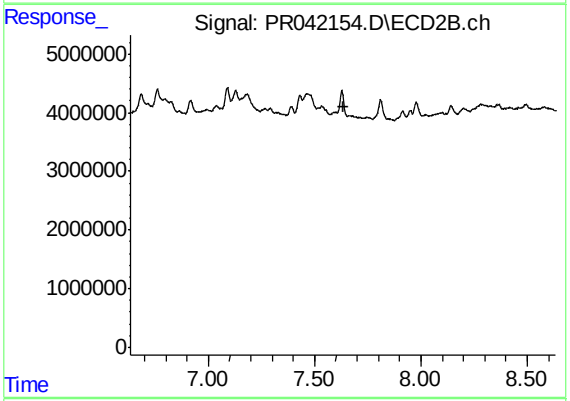
R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

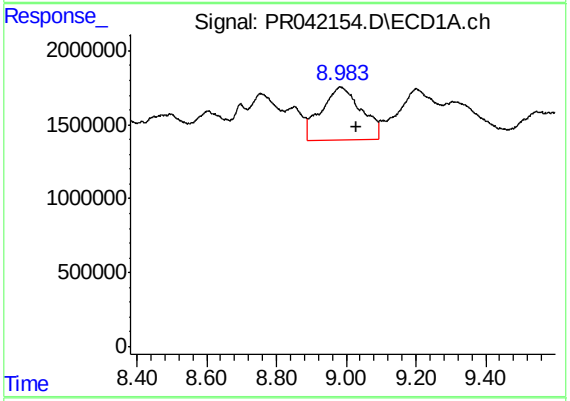
R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 5990838
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



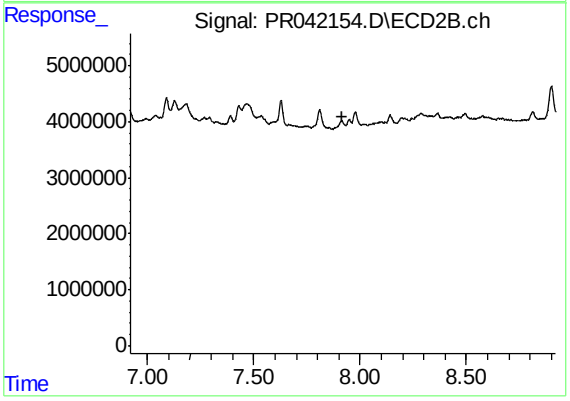
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



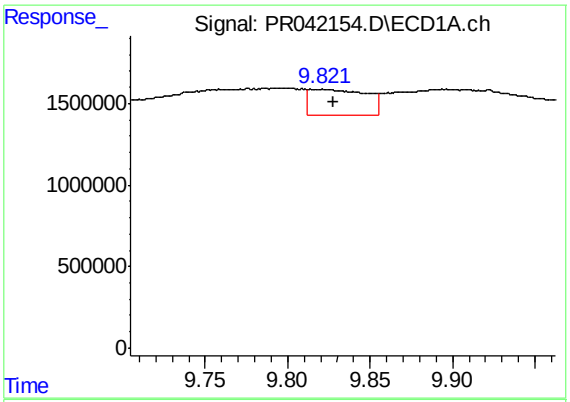
#38 AR-1262-3

R.T.: 8.982 min
Delta R.T.: -0.046 min
Response: 27990752
Conc: 100.42 ng/ml



#38 AR-1262-3

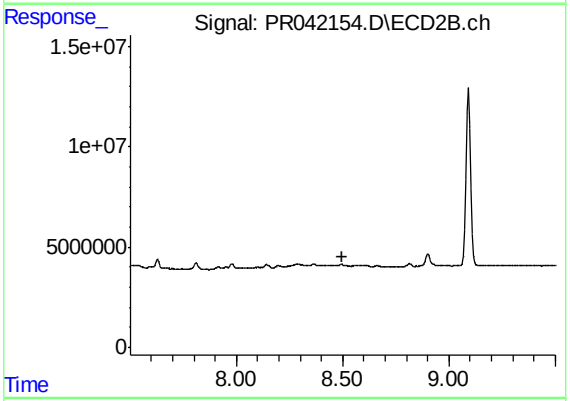
R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.



#40 AR-1262-5

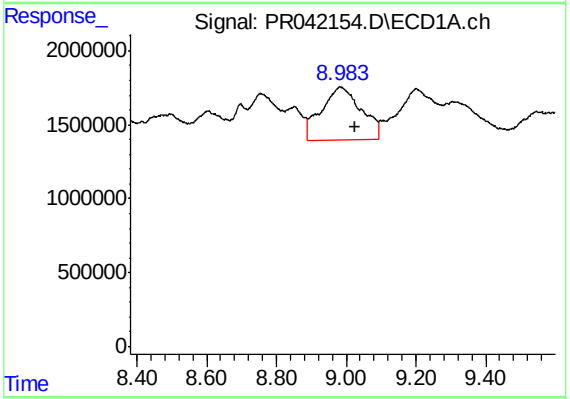
R.T.: 9.820 min
Delta R.T.: -0.008 min
Response: 3737863
Conc: 25.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



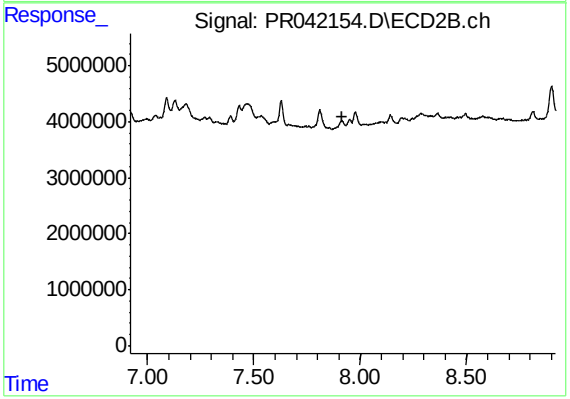
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



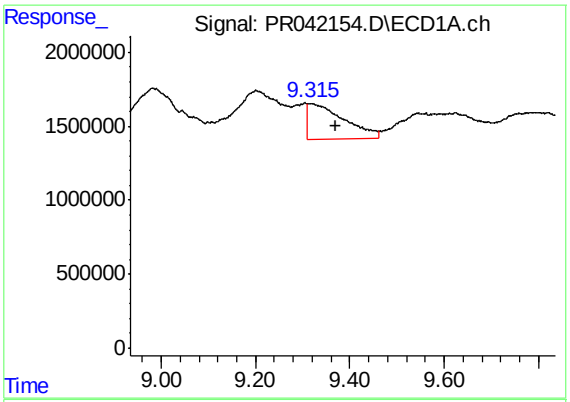
#41 AR-1268-1

R.T.: 8.982 min
Delta R.T.: -0.043 min
Response: 27990752
Conc: 50.96 ng/ml



#41 AR-1268-1

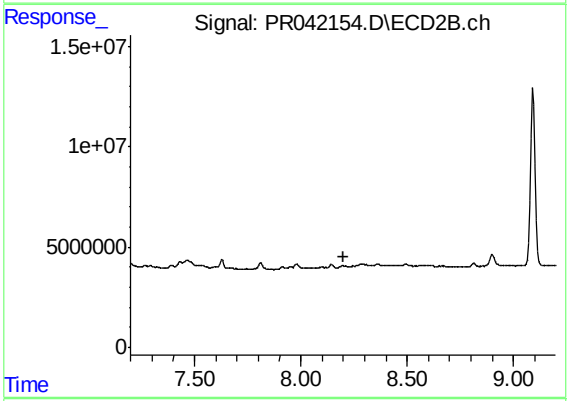
R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



#43 AR-1268-3

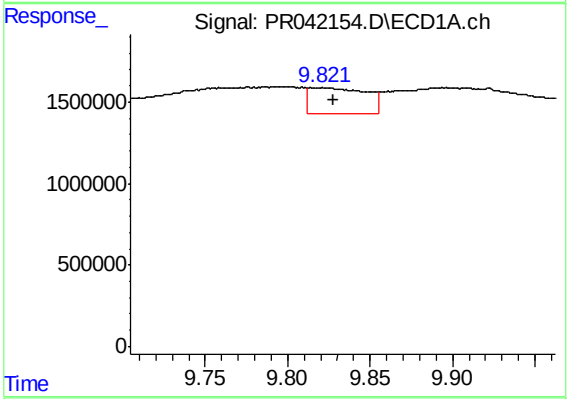
R.T.: 9.315 min
Delta R.T.: -0.056 min
Response: 12684889
Conc: 31.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



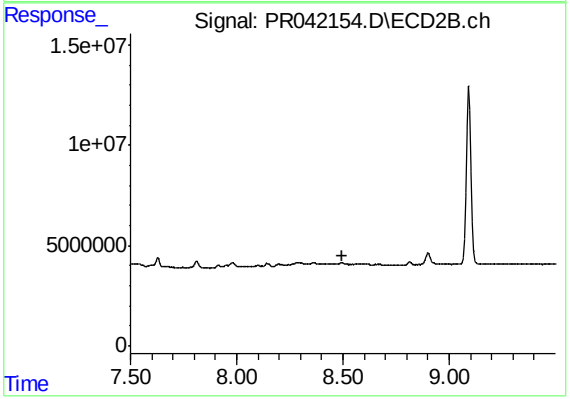
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.198 min
Response: 0
Conc: N.D.



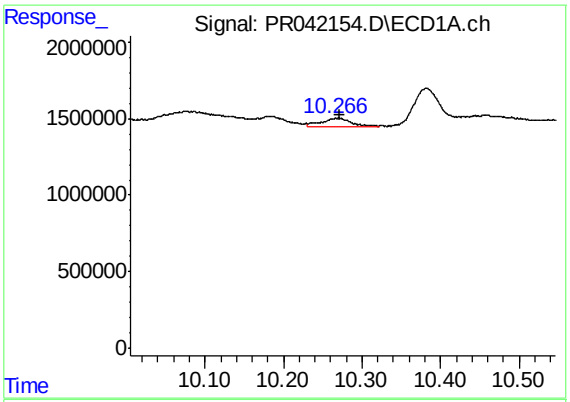
#44 AR-1268-4

R.T.: 9.820 min
Delta R.T.: -0.008 min
Response: 3737863
Conc: 21.30 ng/ml



#44 AR-1268-4

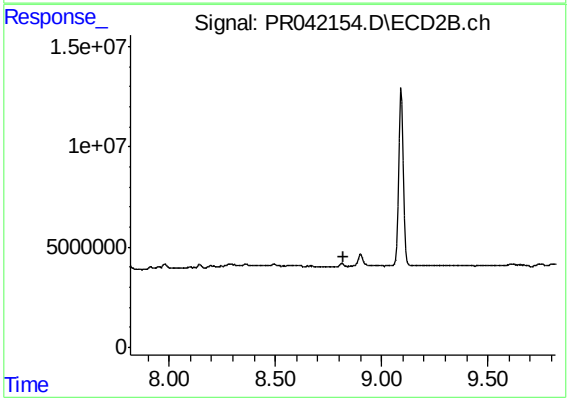
R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.001 min
Response: 1533217
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMA6



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.