Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 05:42
Operator : SM\AJ
Sample : K5097-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLMD9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 06:37:13 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...	4.721	3.986	64632377	236.5E6	15.888	15.464	
2)	SA Decachlor...	10.636	9.095	98470505	304.8E6	28.657	30.745	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.067	0	3832299	N.D.	7.050	#
4)	L1 AR-1016-2	5.974f	5.104	663942	2099820	3.247	2.909	
5)	L1 AR-1016-3	5.974	0.000	663942	0	5.461	N.D.	#
6)	L1 AR-1016-4	6.092	0.000	1013322	0	9.964	N.D.	#
8)	L2 AR-1221-1	4.890f	4.189	24824757	2795234	604.663	16.546	#
9)	L2 AR-1221-2	5.031	4.293	1486313	6119879	51.229	49.797	
10)	L2 AR-1221-3	5.108	4.364	830645	5059335	8.538	12.989	#
11)	L3 AR-1232-1	5.108	4.364	830645	5059335	9.927	14.849	#
12)	L3 AR-1232-2	5.645	5.104	1079552	2099820	25.060	6.166	#
13)	L3 AR-1232-3	5.974f	0.000	663942	0	7.384	N.D.	#
14)	L3 AR-1232-4	6.092	0.000	1013322	0	22.769	N.D.	#
15)	L3 AR-1232-5	6.136	0.000	418400	0	12.736	N.D.	#
16)	L4 AR-1242-1	0.000	5.067	0	3832299	N.D.	9.024	#
17)	L4 AR-1242-2	5.974f	5.104	663942	2099820	4.277	3.690	
18)	L4 AR-1242-3	5.974	0.000	663942	0	7.076	N.D.	#
19)	L4 AR-1242-4	6.092	0.000	1013322	0	13.044	N.D.	#
20)	L4 AR-1242-5	0.000	5.915	0	3577226	N.D.	13.484	#
21)	L5 AR-1248-1	0.000	5.067	0	3832299	N.D.	11.758	#
22)	L5 AR-1248-2	6.136	0.000	418400	0	3.646	N.D.	#
25)	L5 AR-1248-5	0.000	5.915	0	3577226	N.D.	10.242	#
26)	L6 AR-1254-1	0.000	5.915	0	3577226	N.D.	6.753	#
27)	L6 AR-1254-2	7.026f	0.000	1406162	0	5.668	N.D.	#
28)	L6 AR-1254-3	7.369	6.451	1517116	1805184	5.622	1.913	#
30)	L6 AR-1254-5	8.102f	7.103	1843493	2944556	8.669	3.429	#
31)	L7 AR-1260-1	7.499	0.000	676794	0	3.572	N.D.	#
32)	L7 AR-1260-2	0.000	6.755	0	1515110	N.D.	1.858	#
33)	L7 AR-1260-3	8.102	0.000	1843493	0	9.820	N.D.	#
34)	L7 AR-1260-4	8.389	7.368	1906277	1932100	9.486	3.330	#
35)	L7 AR-1260-5	8.701	0.000	1049909	0	2.425	N.D.	#
36)	L8 AR-1262-1	0.000	7.103	0	2944556	N.D.	6.757	#
37)	L8 AR-1262-2	8.701	0.000	1049909	0	2.434	N.D.	#
38)	L8 AR-1262-3	0.000	7.952	0	3266047	N.D.	5.004	#
39)	L8 AR-1262-4	0.000	7.952	0	3266047	N.D.	2.795	#
40)	L8 AR-1262-5	9.813	8.551f	2337573	1076484	16.205	2.012	#
41)	L9 AR-1268-1	0.000	7.952	0	3266047	N.D.	1.490	#
42)	L9 AR-1268-2	0.000	7.952	0	3266047	N.D.	1.641	#
43)	L9 AR-1268-3	0.000	8.194	0	2969232	N.D.	1.772	#
44)	L9 AR-1268-4	9.813	8.551f	2337573	1076484	13.323	1.668	#
45)	L9 AR-1268-5	10.271	8.810	1303034	3579271	1.000	0.780	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 05:42
Operator : SM\AJ
Sample : K5097-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLMD9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 06:37:13 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

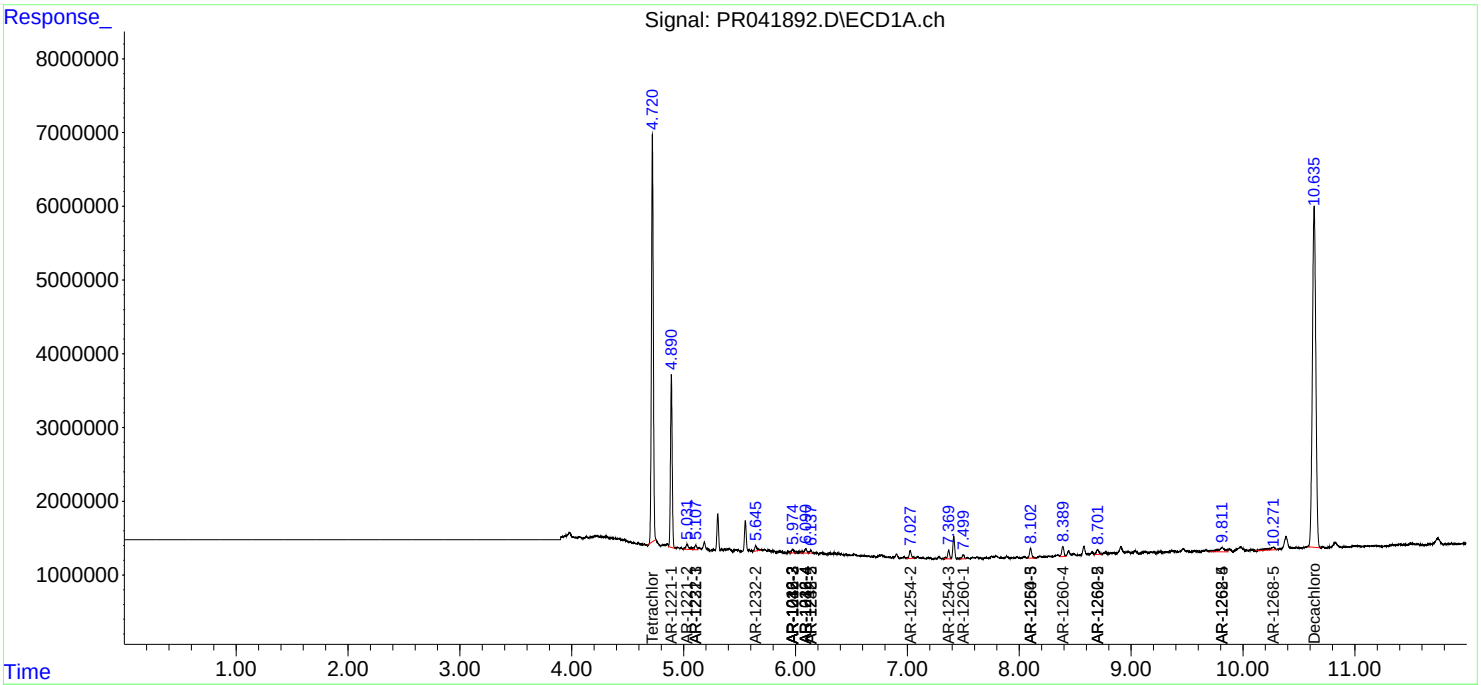
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

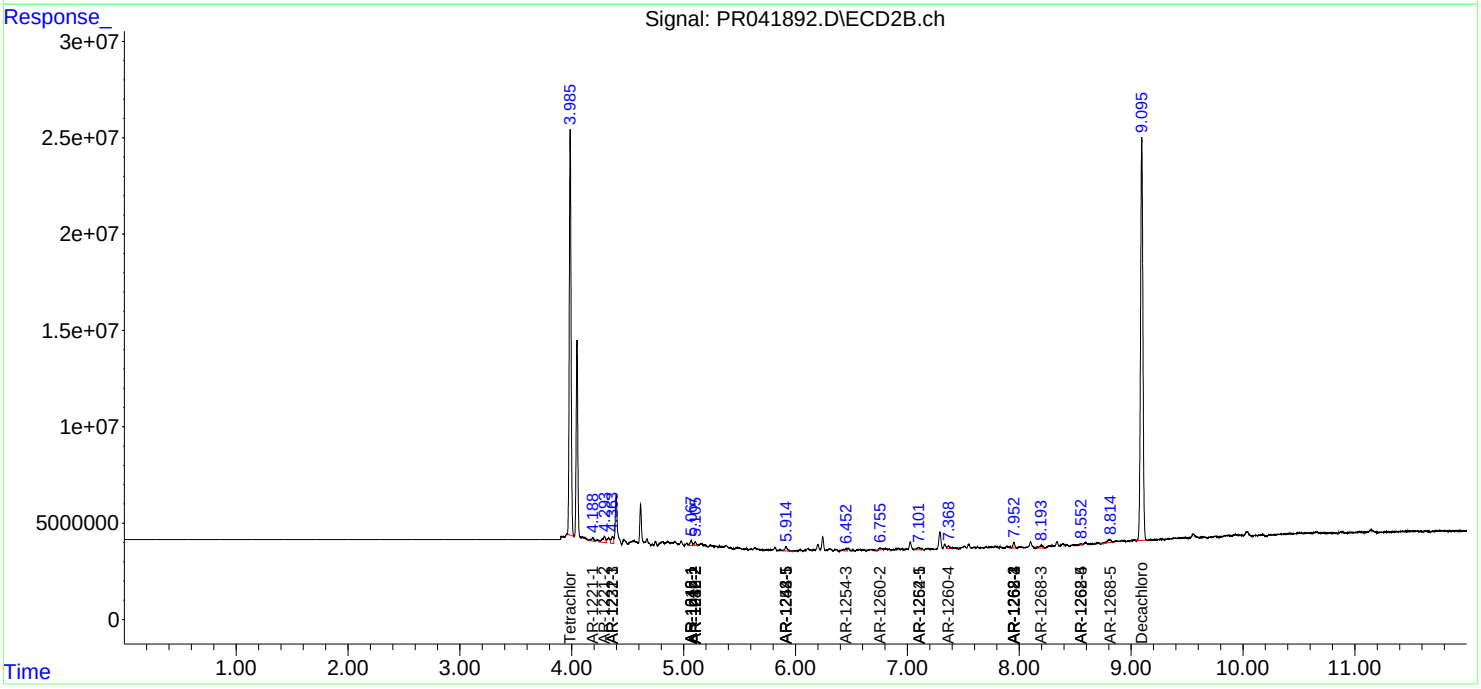
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 05:42
Operator : SM\AJ
Sample : K5097-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

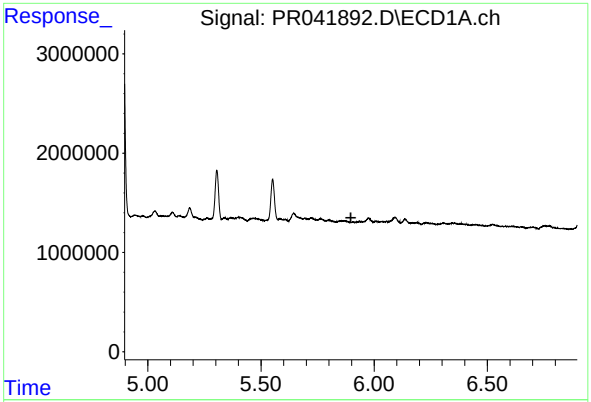
Instrument :
ECD_R
ClientSampleId :
JLMD9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 06:37:13 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



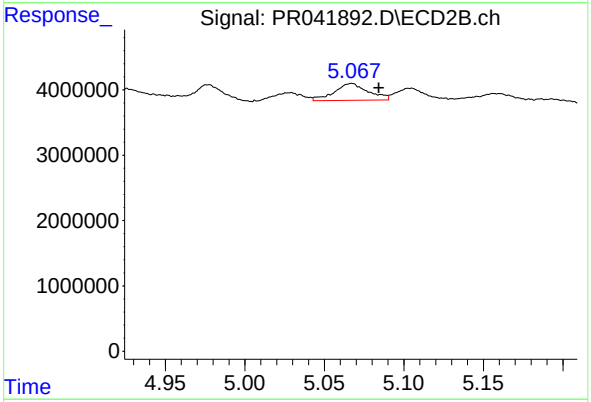




#3 AR-1016-1

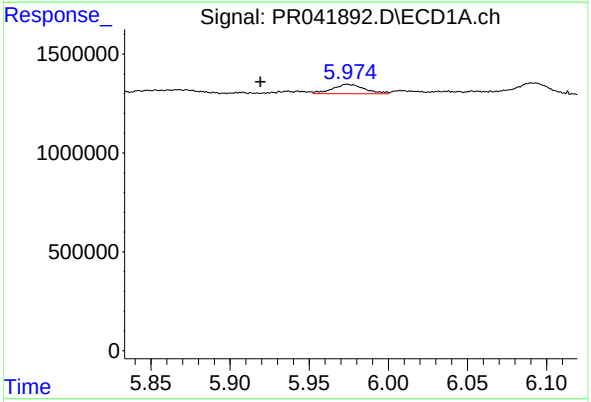
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



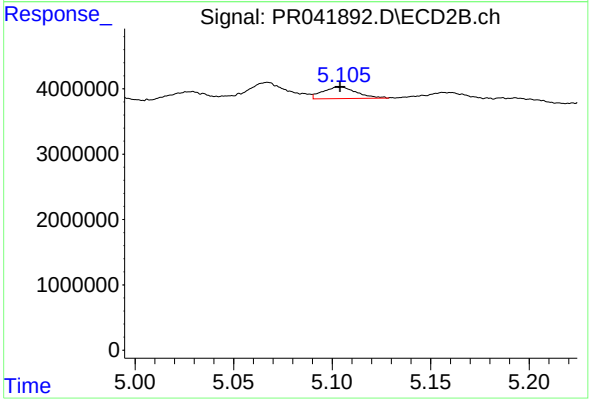
#3 AR-1016-1

R.T.: 5.067 min
Delta R.T.: -0.017 min
Response: 3832299
Conc: 7.05 ng/ml



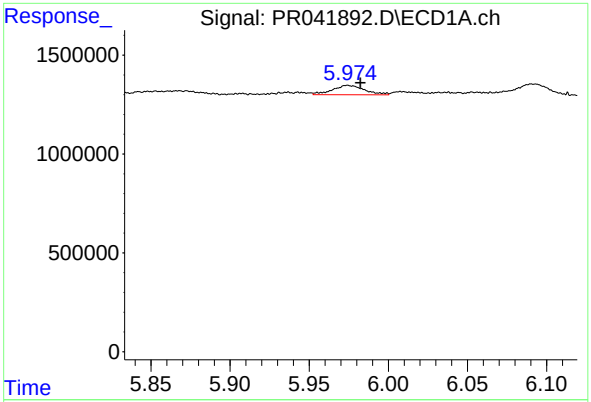
#4 AR-1016-2

R.T.: 5.974 min
Delta R.T.: 0.055 min
Response: 663942
Conc: 3.25 ng/ml



#4 AR-1016-2

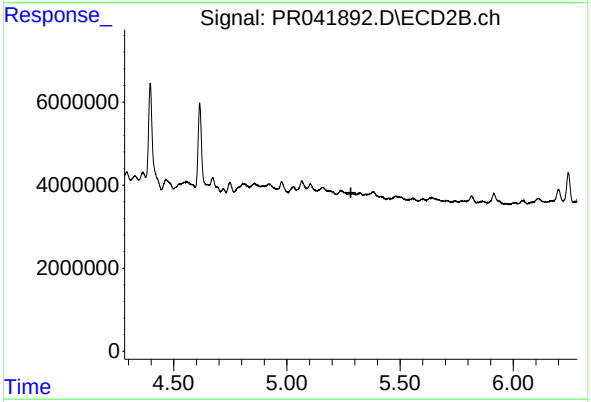
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2099820
Conc: 2.91 ng/ml



#5 AR-1016-3

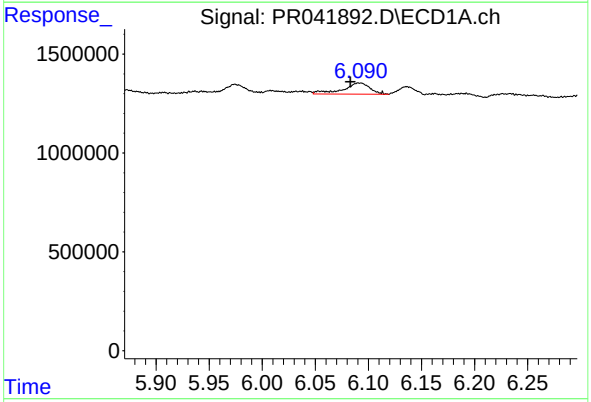
R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 663942
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



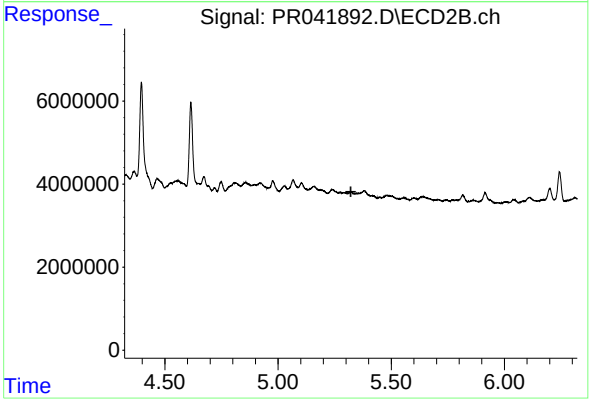
#5 AR-1016-3

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



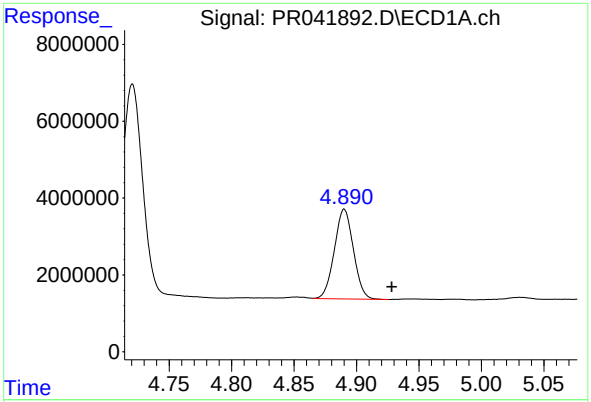
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 1013322
Conc: 9.96 ng/ml



#6 AR-1016-4

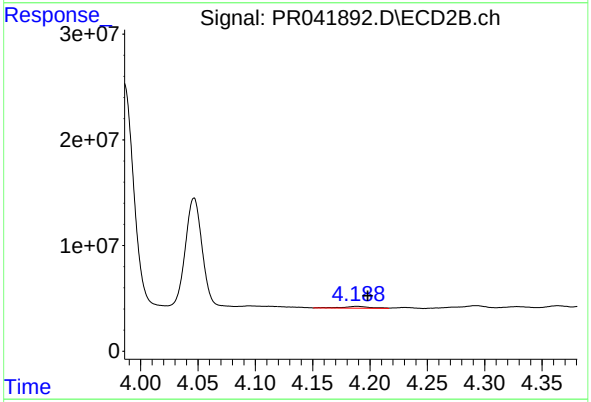
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#8 AR-1221-1

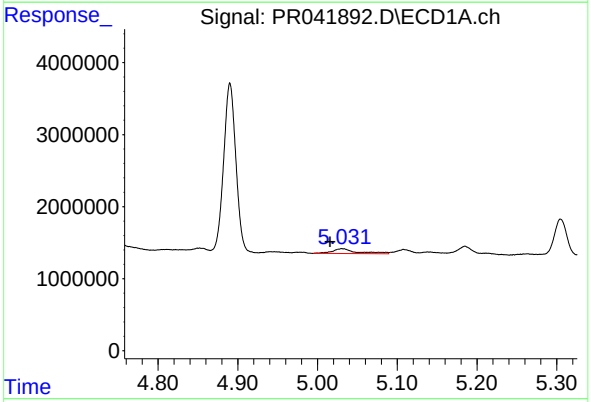
R.T.: 4.890 min
Delta R.T.: -0.038 min
Response: 24824757
Conc: 604.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



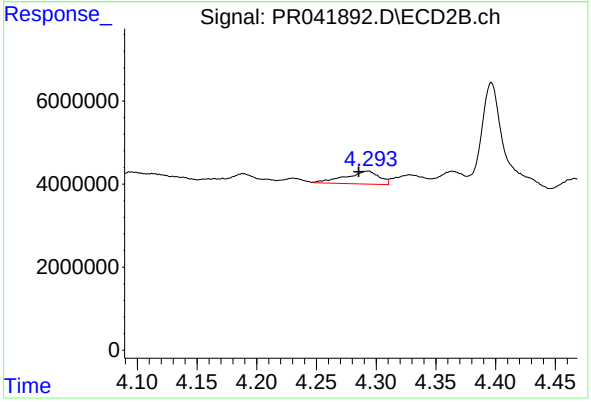
#8 AR-1221-1

R.T.: 4.189 min
Delta R.T.: -0.009 min
Response: 2795234
Conc: 16.55 ng/ml



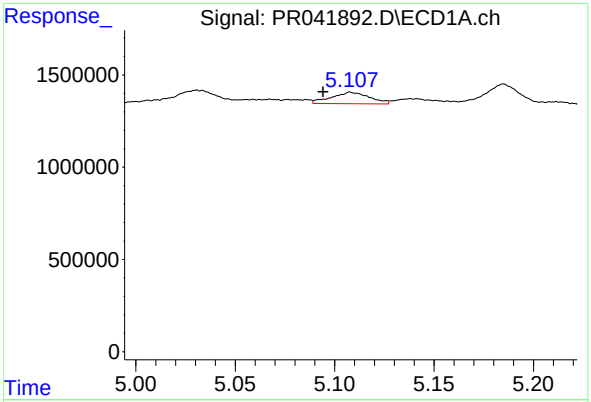
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1486313
Conc: 51.23 ng/ml



#9 AR-1221-2

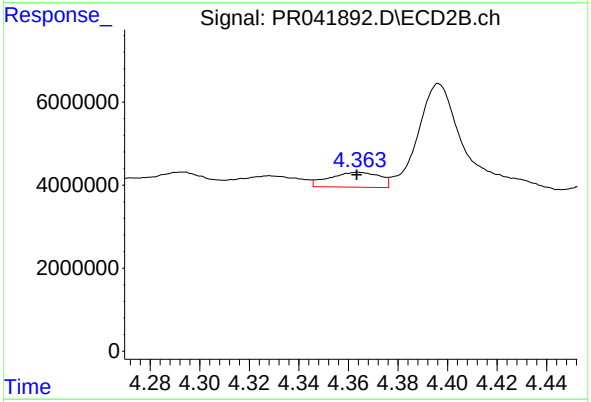
R.T.: 4.293 min
Delta R.T.: 0.007 min
Response: 6119879
Conc: 49.80 ng/ml



#10 AR-1221-3

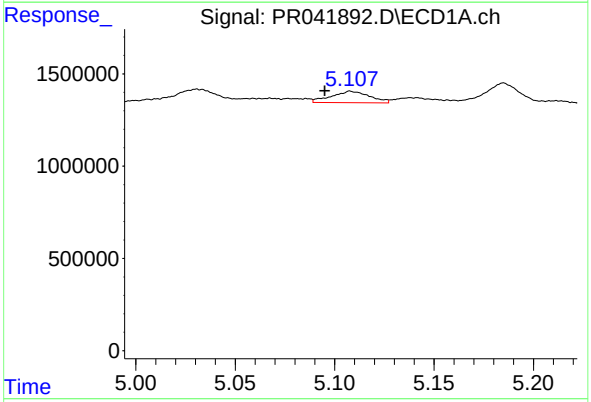
R.T.: 5.108 min
Delta R.T.: 0.014 min
Response: 830645
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



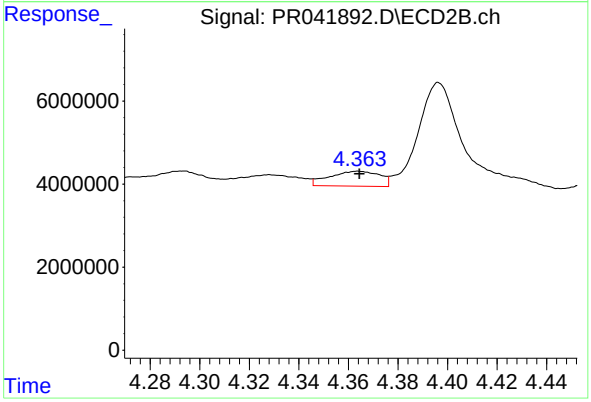
#10 AR-1221-3

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 5059335
Conc: 12.99 ng/ml



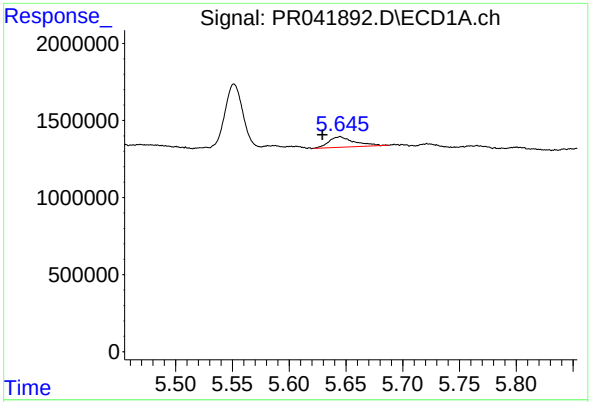
#11 AR-1232-1

R.T.: 5.108 min
Delta R.T.: 0.013 min
Response: 830645
Conc: 9.93 ng/ml



#11 AR-1232-1

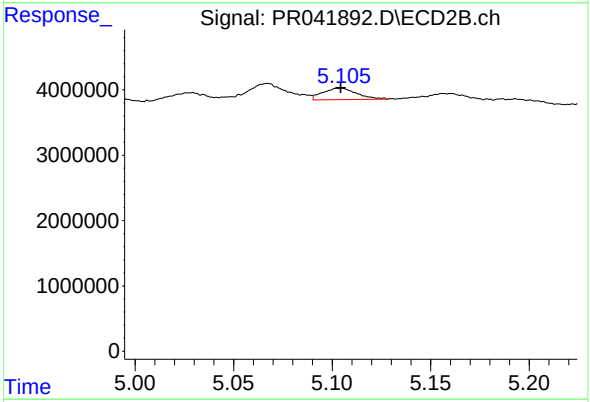
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 5059335
Conc: 14.85 ng/ml



#12 AR-1232-2

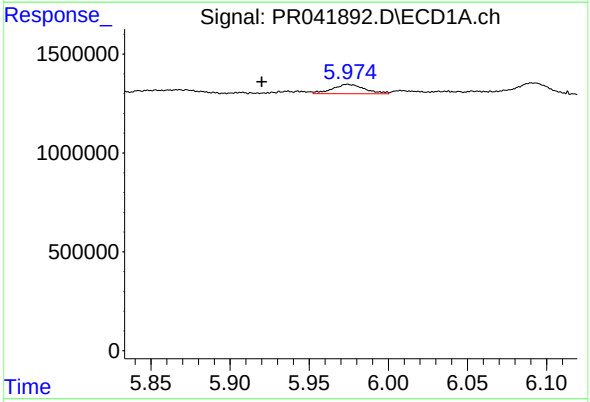
R.T.: 5.645 min
Delta R.T.: 0.016 min
Response: 1079552
Conc: 25.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



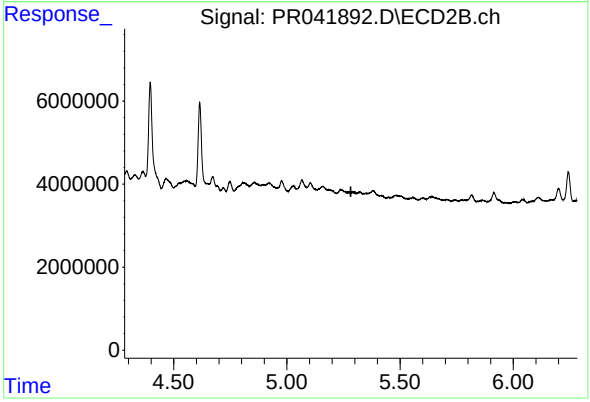
#12 AR-1232-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2099820
Conc: 6.17 ng/ml



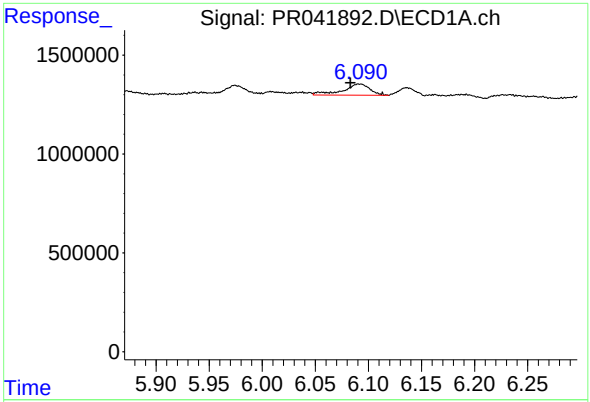
#13 AR-1232-3

R.T.: 5.974 min
Delta R.T.: 0.054 min
Response: 663942
Conc: 7.38 ng/ml



#13 AR-1232-3

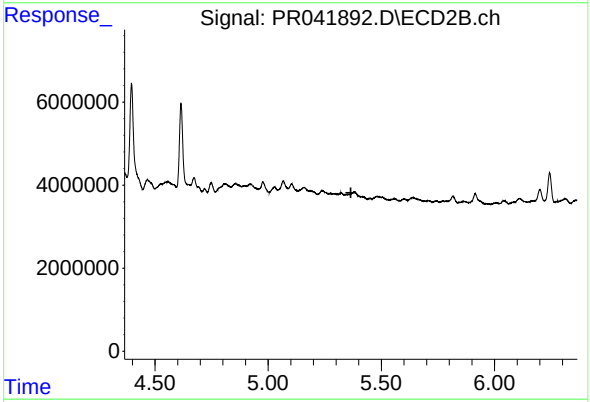
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#14 AR-1232-4

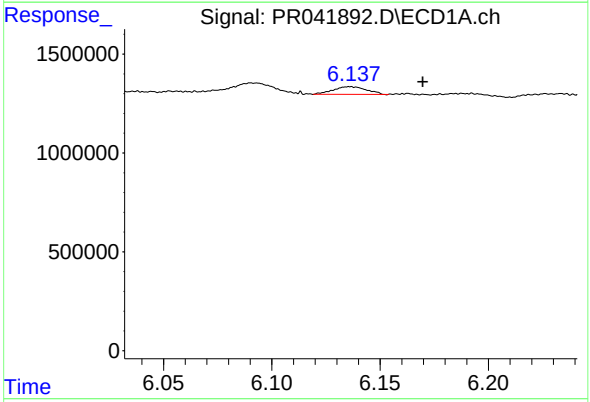
R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 1013322
Conc: 22.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



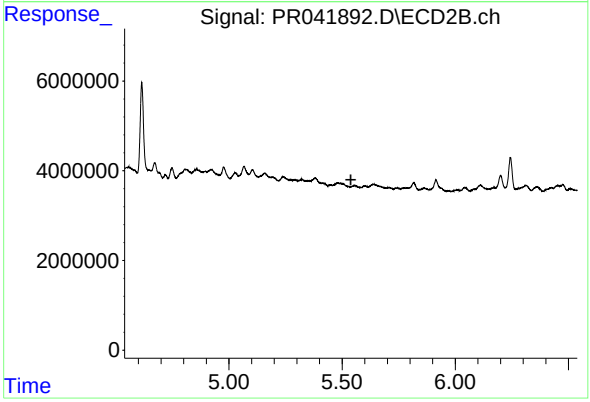
#14 AR-1232-4

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



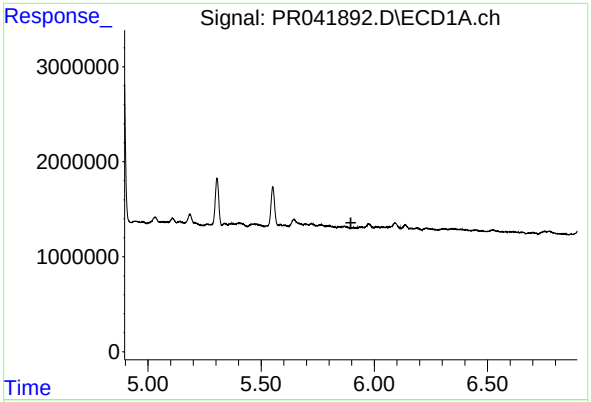
#15 AR-1232-5

R.T.: 6.136 min
Delta R.T.: -0.033 min
Response: 418400
Conc: 12.74 ng/ml



#15 AR-1232-5

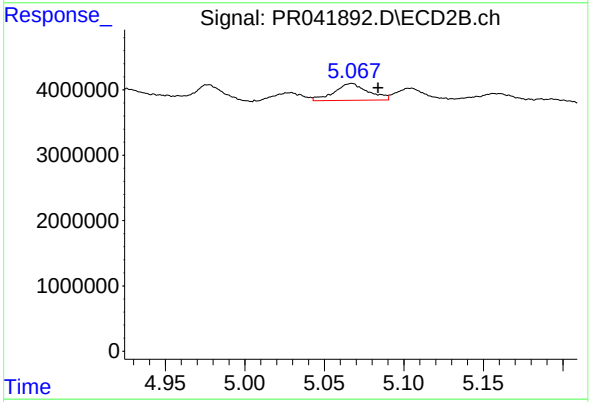
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#16 AR-1242-1

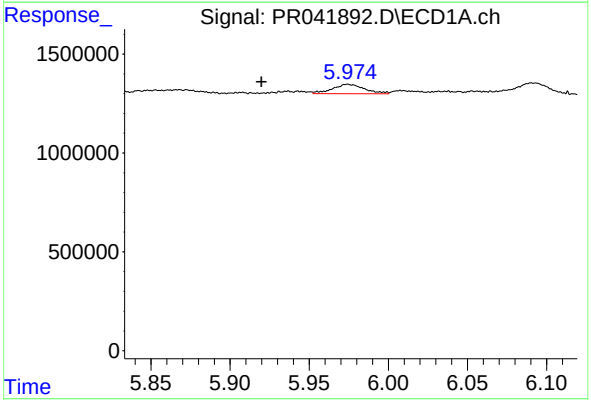
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



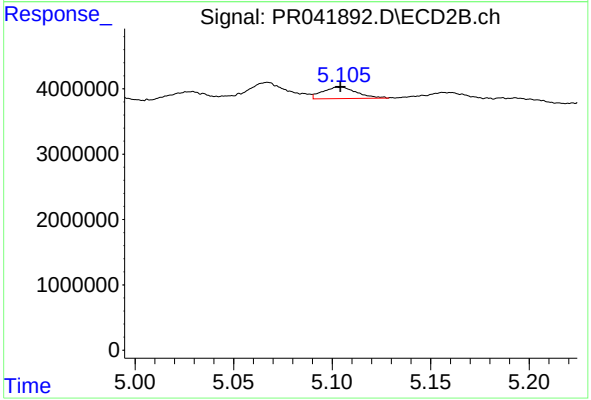
#16 AR-1242-1

R.T.: 5.067 min
Delta R.T.: -0.017 min
Response: 3832299
Conc: 9.02 ng/ml



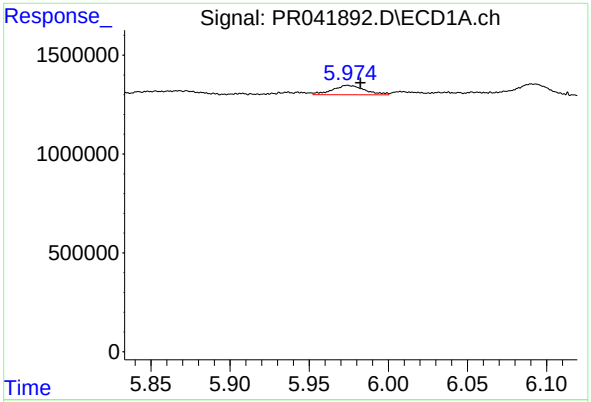
#17 AR-1242-2

R.T.: 5.974 min
Delta R.T.: 0.055 min
Response: 663942
Conc: 4.28 ng/ml



#17 AR-1242-2

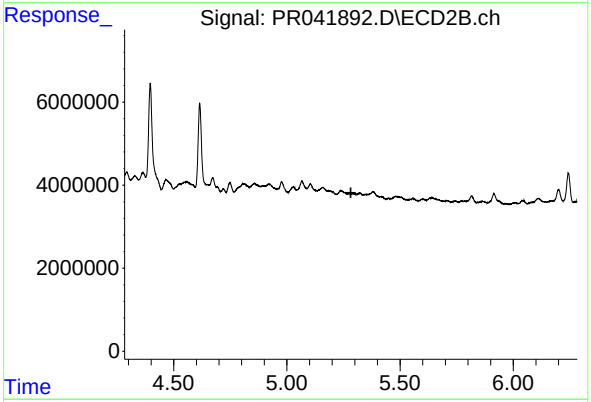
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2099820
Conc: 3.69 ng/ml



#18 AR-1242-3

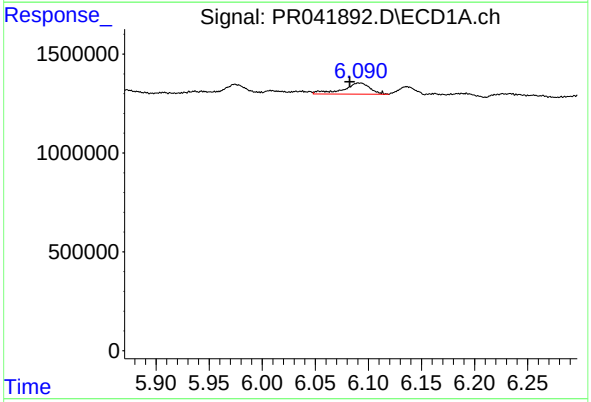
R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 663942
Conc: 7.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



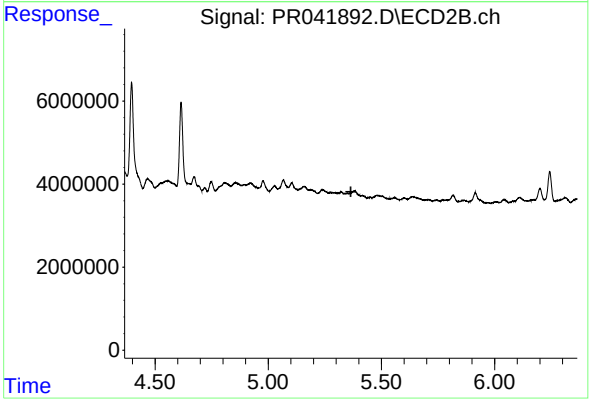
#18 AR-1242-3

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



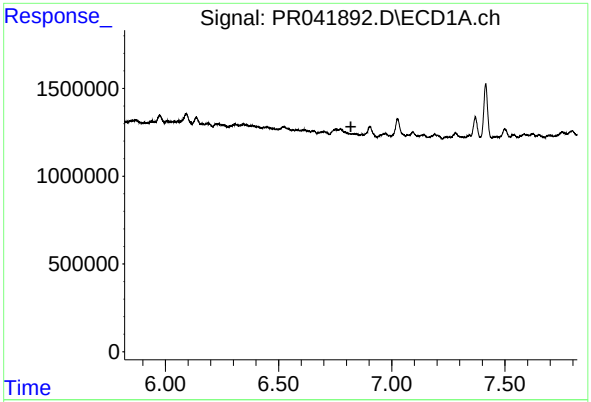
#19 AR-1242-4

R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 1013322
Conc: 13.04 ng/ml



#19 AR-1242-4

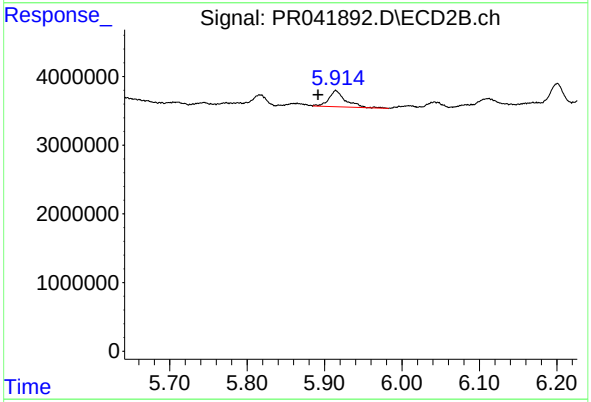
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#20 AR-1242-5

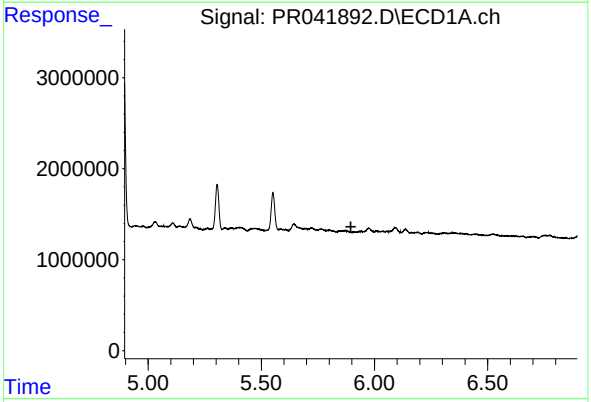
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



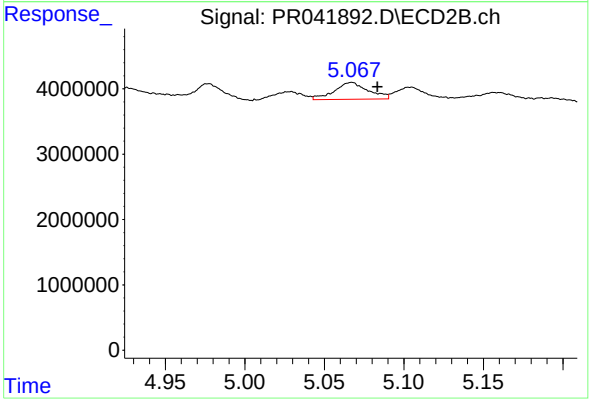
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.023 min
Response: 3577226
Conc: 13.48 ng/ml



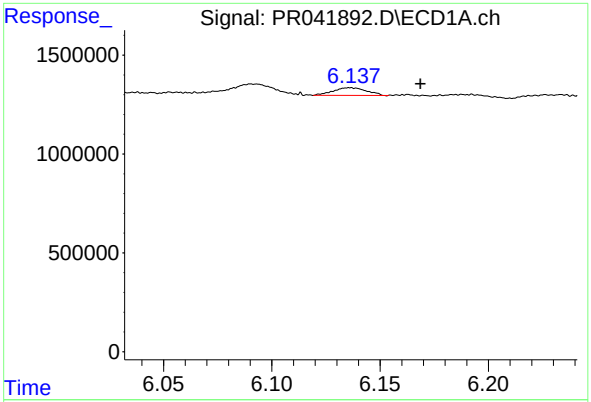
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#21 AR-1248-1

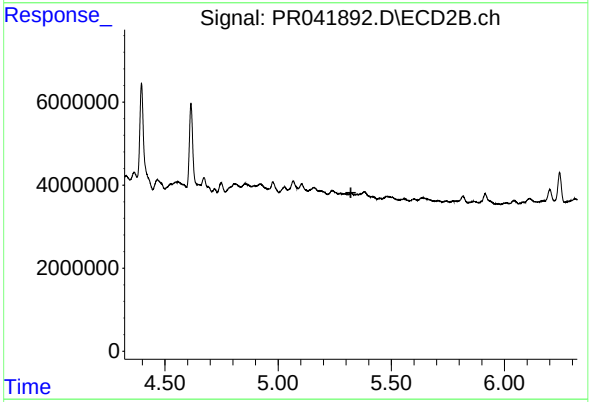
R.T.: 5.067 min
Delta R.T.: -0.016 min
Response: 3832299
Conc: 11.76 ng/ml



#22 AR-1248-2

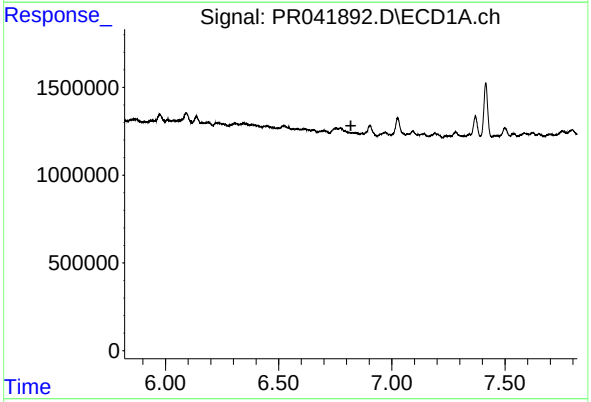
R.T.: 6.136 min
Delta R.T.: -0.032 min
Response: 418400
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



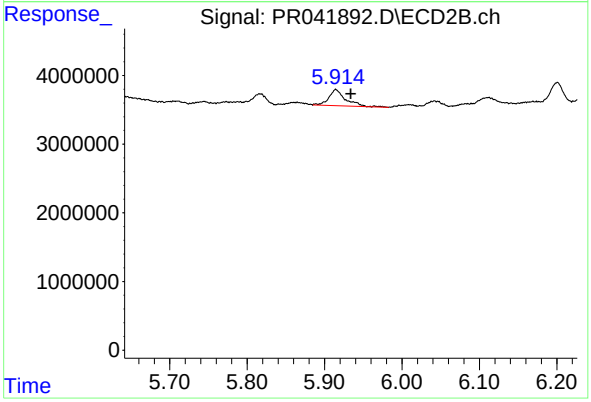
#22 AR-1248-2

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



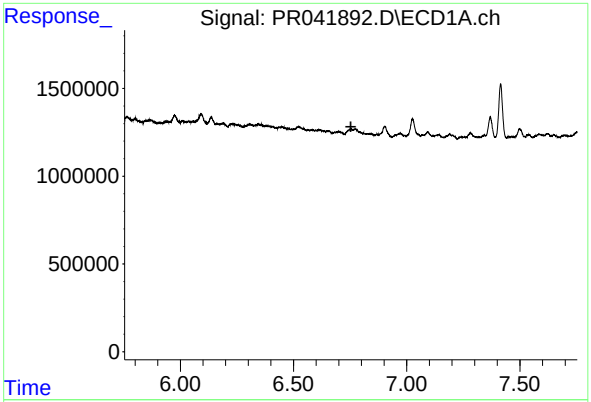
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

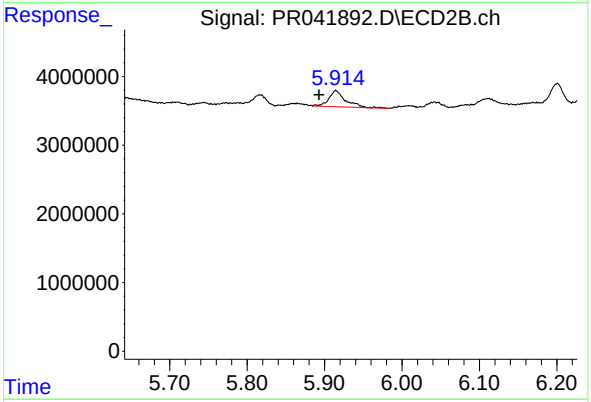
R.T.: 5.915 min
Delta R.T.: -0.019 min
Response: 3577226
Conc: 10.24 ng/ml



#26 AR-1254-1

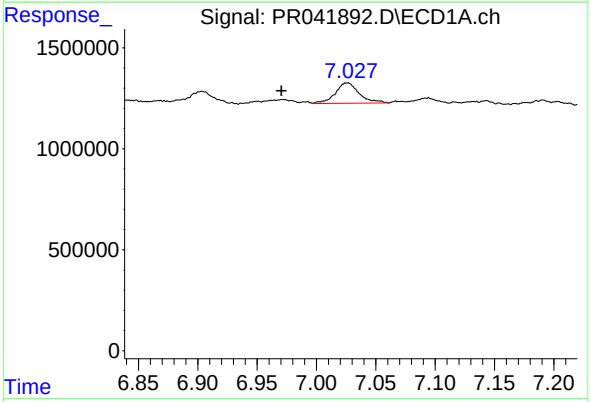
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



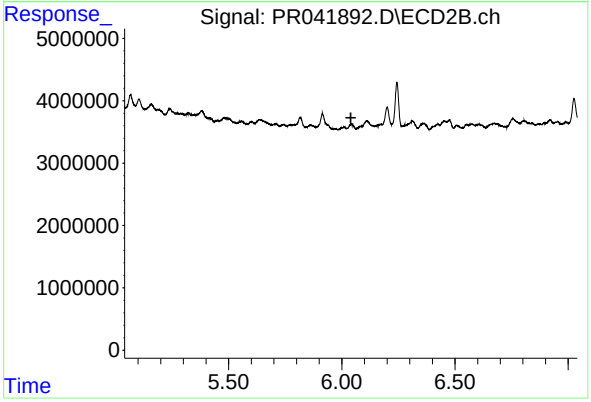
#26 AR-1254-1

R.T.: 5.915 min
Delta R.T.: 0.021 min
Response: 3577226
Conc: 6.75 ng/ml



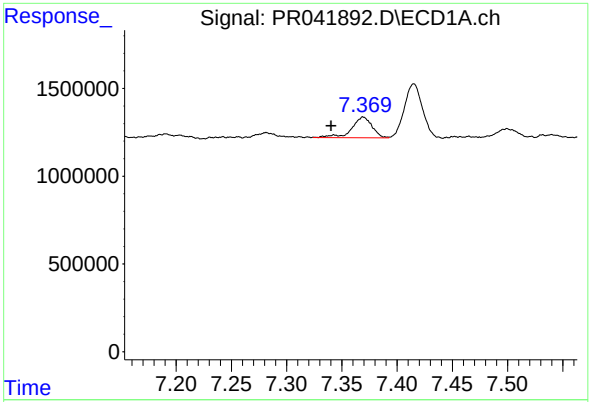
#27 AR-1254-2

R.T.: 7.026 min
Delta R.T.: 0.056 min
Response: 1406162
Conc: 5.67 ng/ml



#27 AR-1254-2

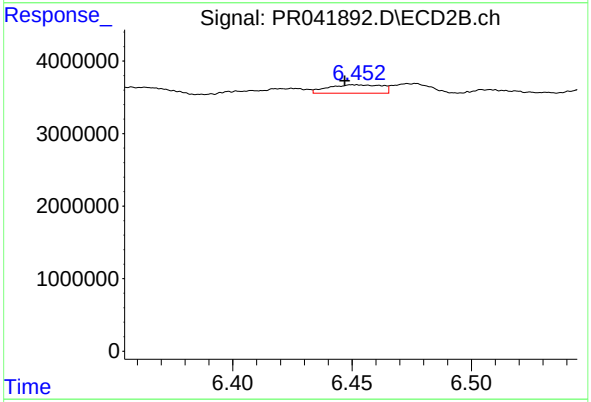
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#28 AR-1254-3

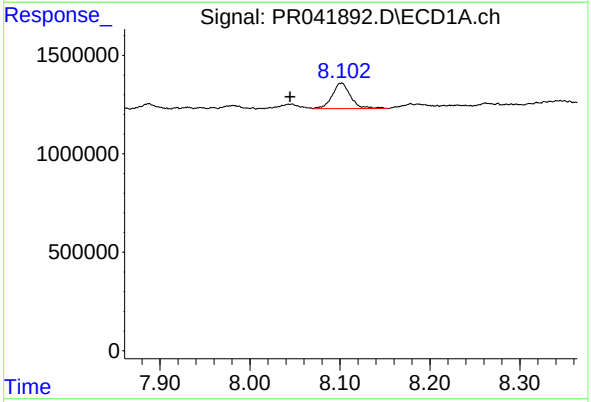
R.T.: 7.369 min
Delta R.T.: 0.029 min
Response: 1517116
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



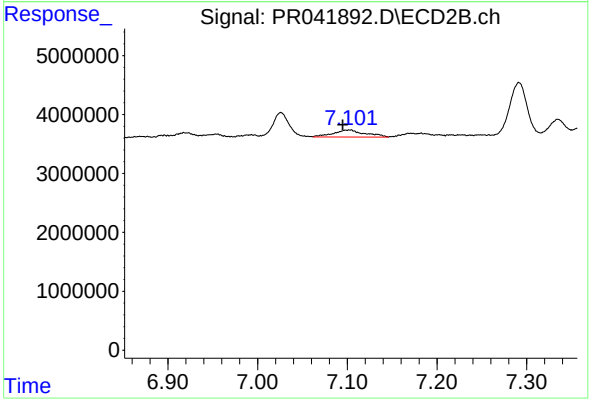
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: 0.004 min
Response: 1805184
Conc: 1.91 ng/ml



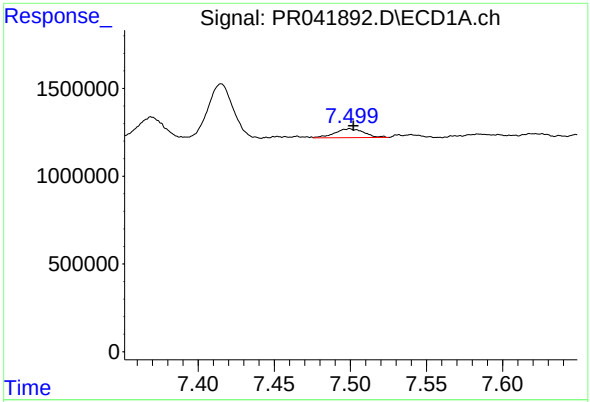
#30 AR-1254-5

R.T.: 8.102 min
Delta R.T.: 0.057 min
Response: 1843493
Conc: 8.67 ng/ml



#30 AR-1254-5

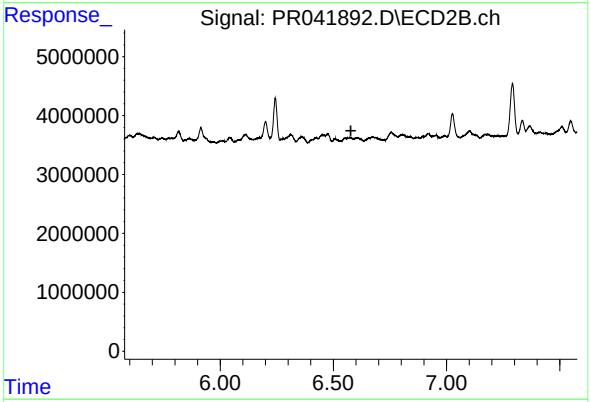
R.T.: 7.103 min
Delta R.T.: 0.008 min
Response: 2944556
Conc: 3.43 ng/ml



#31 AR-1260-1

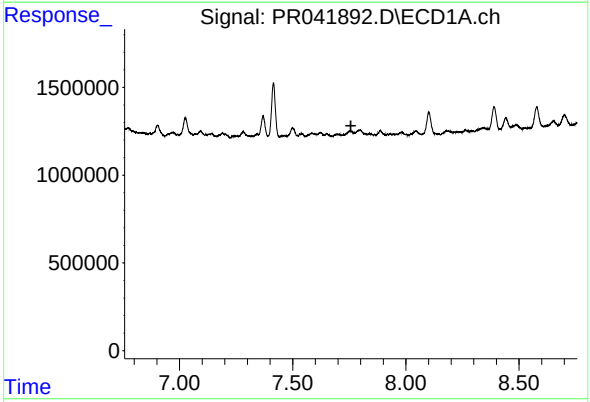
R.T.: 7.499 min
Delta R.T.: -0.003 min
Response: 676794
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



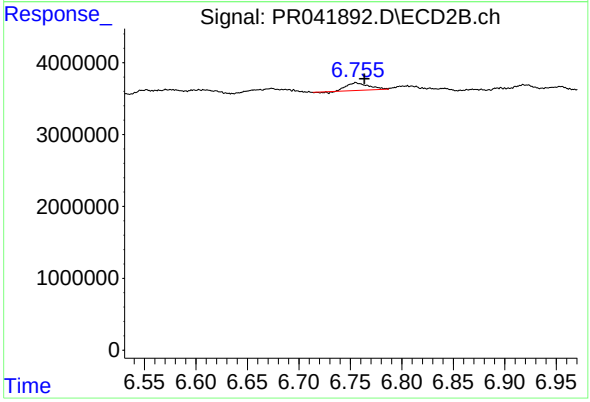
#31 AR-1260-1

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



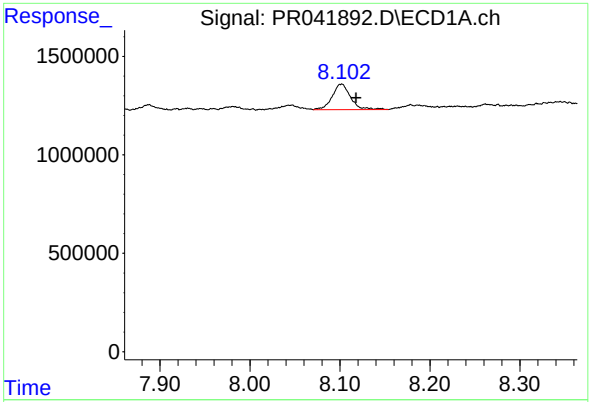
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



#32 AR-1260-2

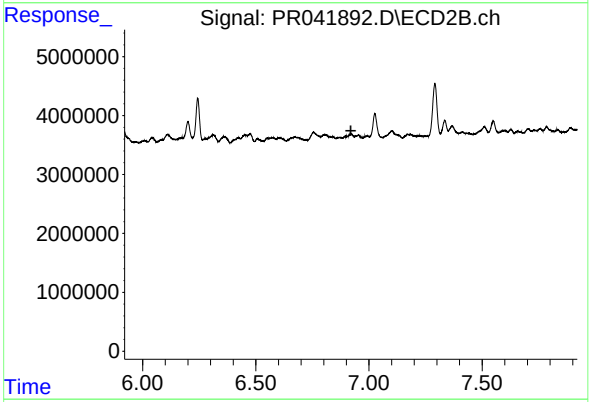
R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 1515110
Conc: 1.86 ng/ml



#33 AR-1260-3

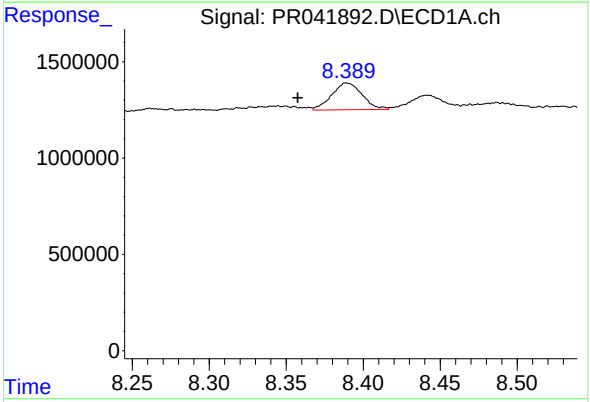
R.T.: 8.102 min
Delta R.T.: -0.016 min
Response: 1843493
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



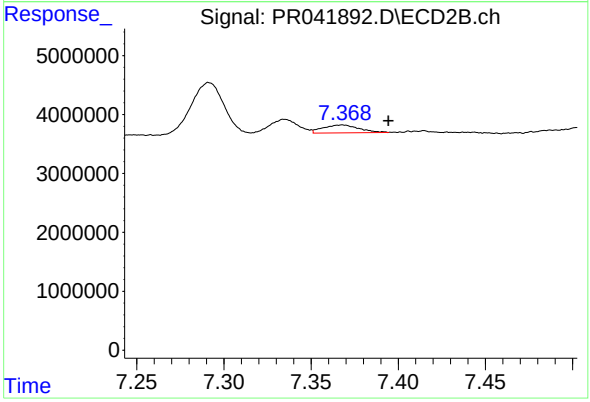
#33 AR-1260-3

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



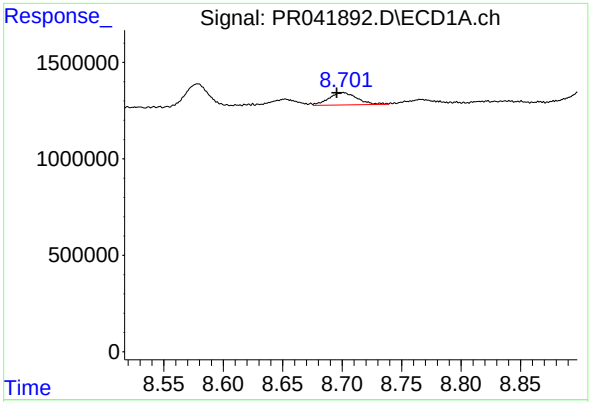
#34 AR-1260-4

R.T.: 8.389 min
Delta R.T.: 0.032 min
Response: 1906277
Conc: 9.49 ng/ml



#34 AR-1260-4

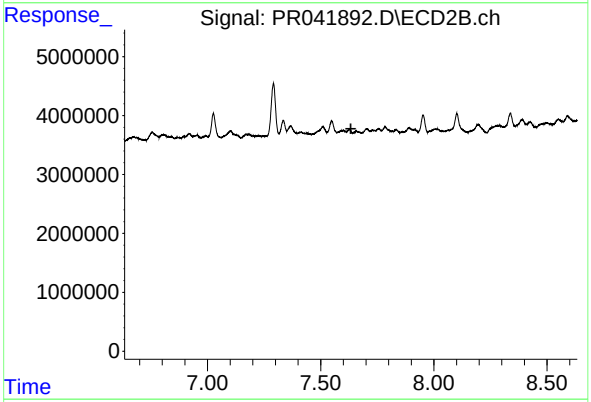
R.T.: 7.368 min
Delta R.T.: -0.027 min
Response: 1932100
Conc: 3.33 ng/ml



#35 AR-1260-5

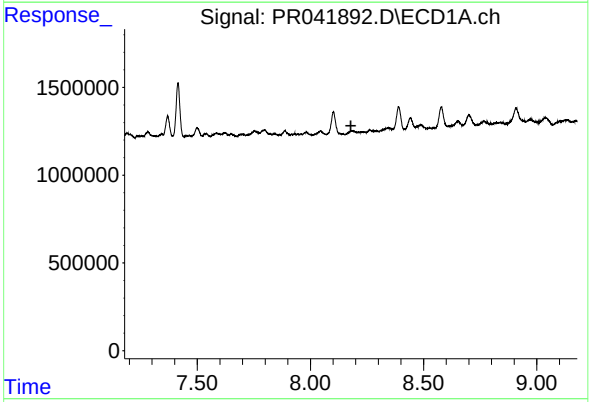
R.T.: 8.701 min
Delta R.T.: 0.006 min
Response: 1049909
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



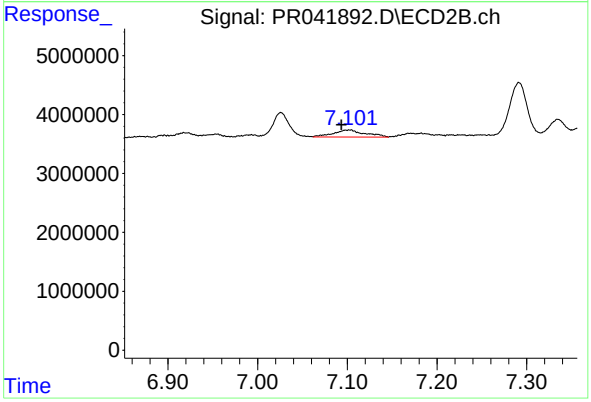
#35 AR-1260-5

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



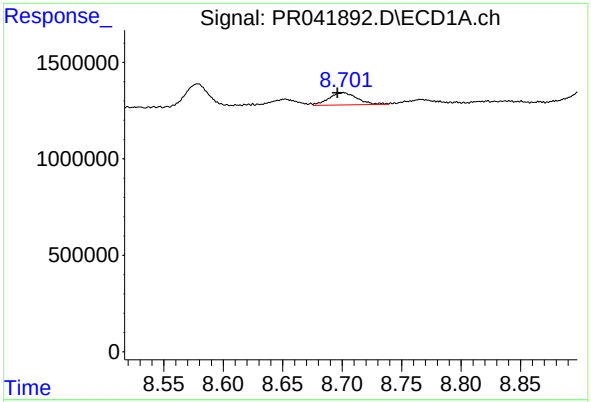
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

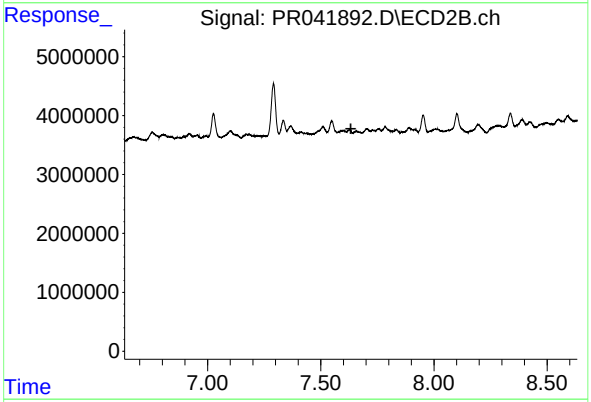
R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 2944556
Conc: 6.76 ng/ml



#37 AR-1262-2

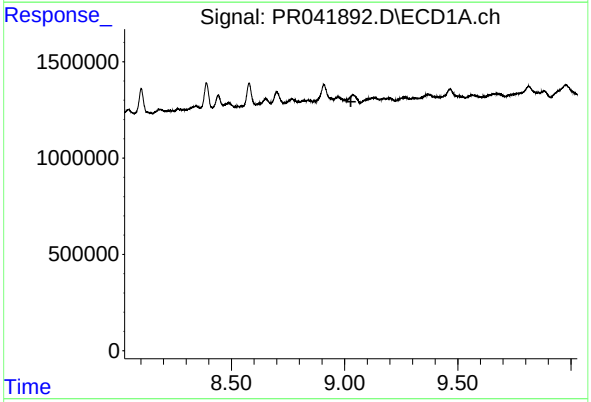
R.T.: 8.701 min
Delta R.T.: 0.005 min
Response: 1049909
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



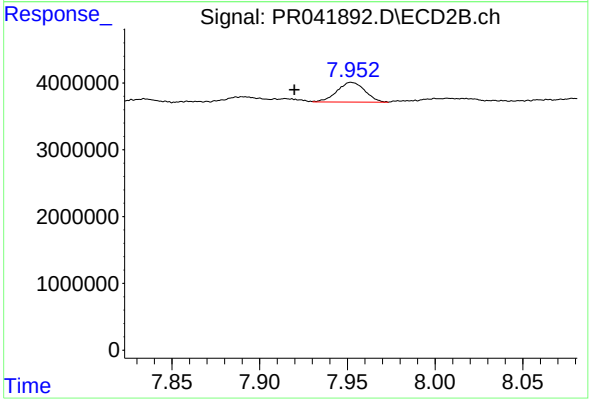
#37 AR-1262-2

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



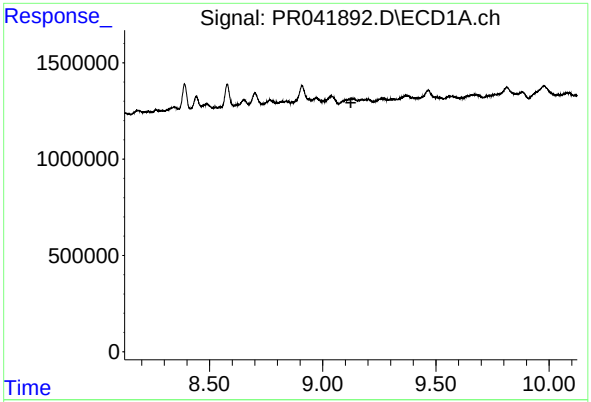
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.



#38 AR-1262-3

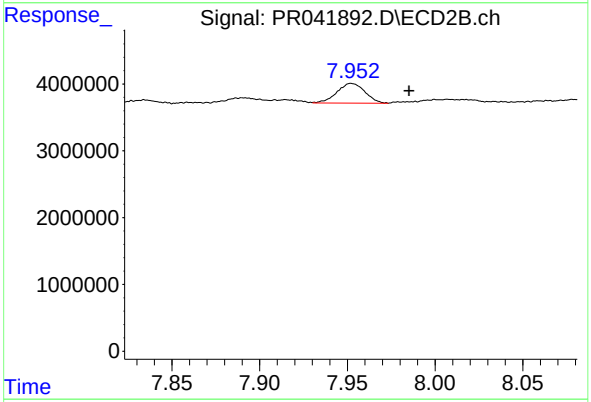
R.T.: 7.952 min
Delta R.T.: 0.033 min
Response: 3266047
Conc: 5.00 ng/ml



#39 AR-1262-4

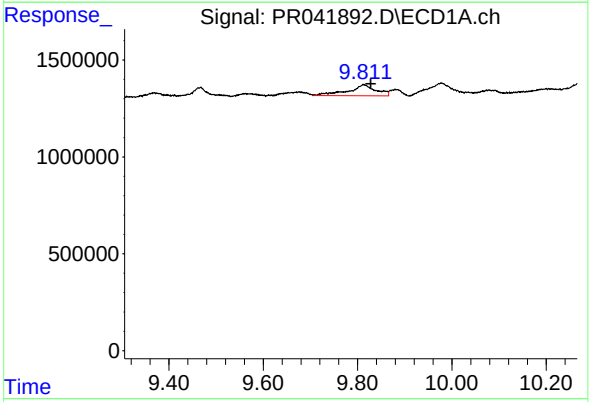
R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



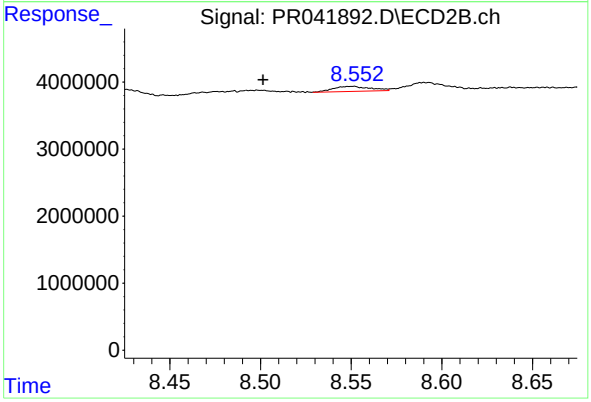
#39 AR-1262-4

R.T.: 7.952 min
Delta R.T.: -0.033 min
Response: 3266047
Conc: 2.79 ng/ml



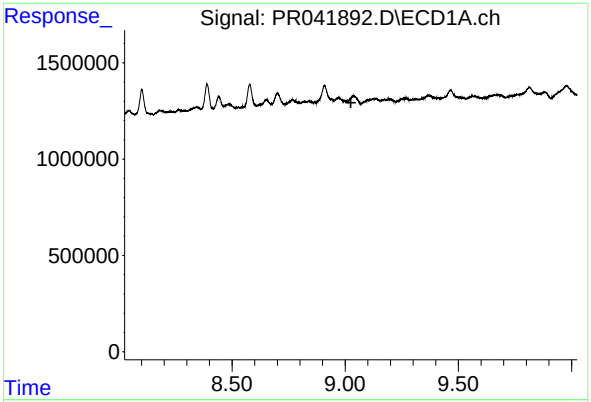
#40 AR-1262-5

R.T.: 9.813 min
Delta R.T.: -0.015 min
Response: 2337573
Conc: 16.21 ng/ml



#40 AR-1262-5

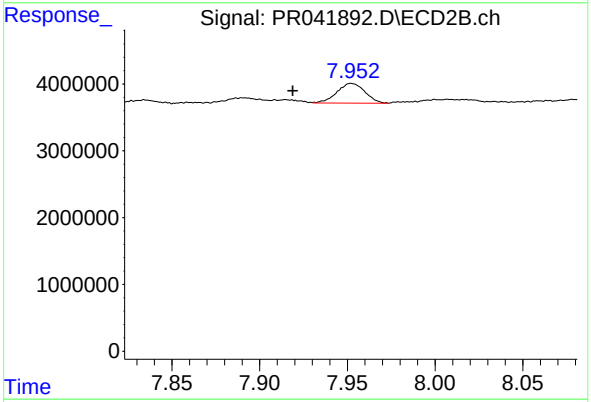
R.T.: 8.551 min
Delta R.T.: 0.049 min
Response: 1076484
Conc: 2.01 ng/ml



#41 AR-1268-1

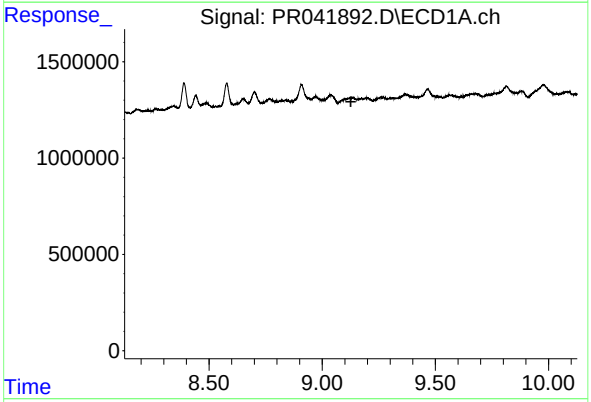
R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



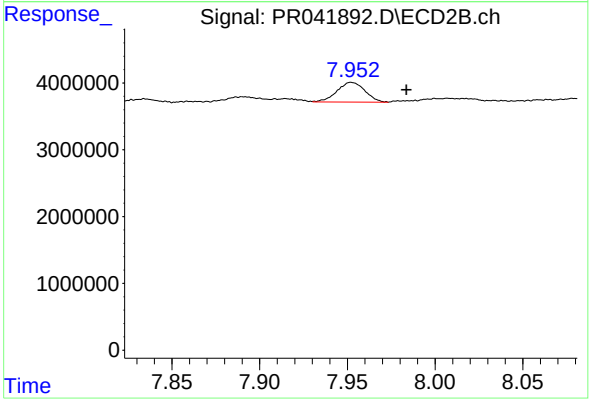
#41 AR-1268-1

R.T.: 7.952 min
Delta R.T.: 0.034 min
Response: 3266047
Conc: 1.49 ng/ml



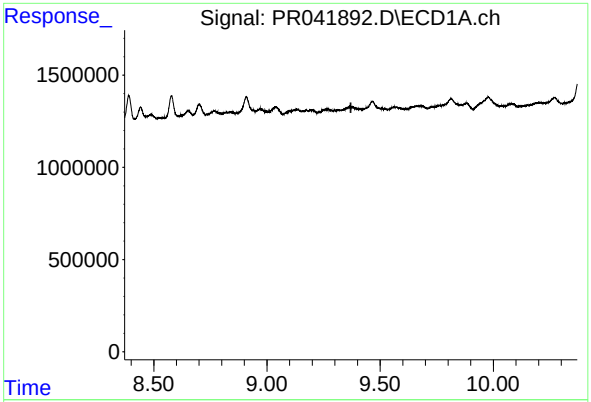
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

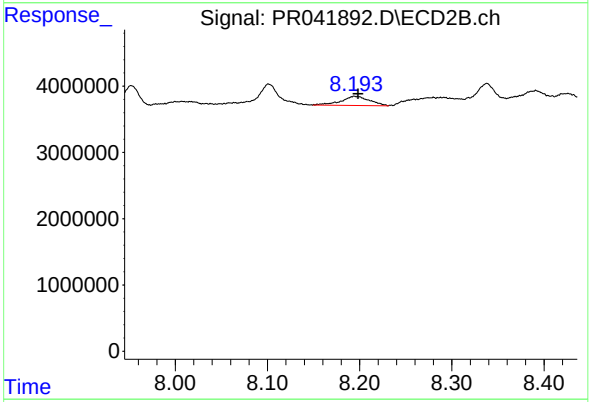
R.T.: 7.952 min
Delta R.T.: -0.031 min
Response: 3266047
Conc: 1.64 ng/ml



#43 AR-1268-3

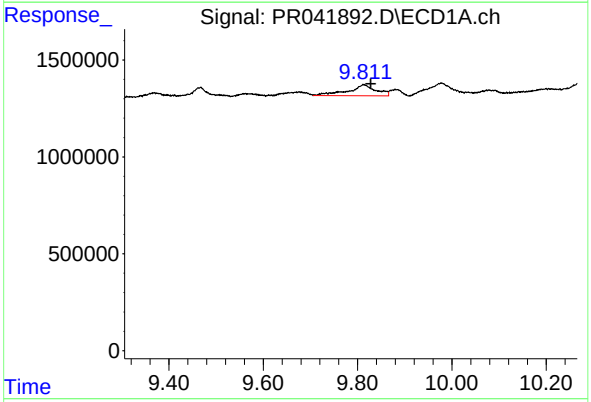
R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMD9



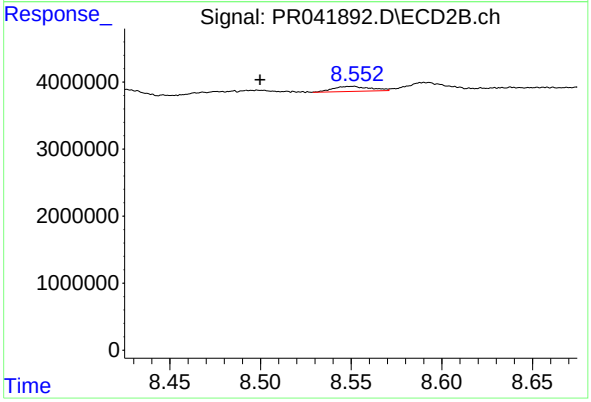
#43 AR-1268-3

R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 2969232
Conc: 1.77 ng/ml



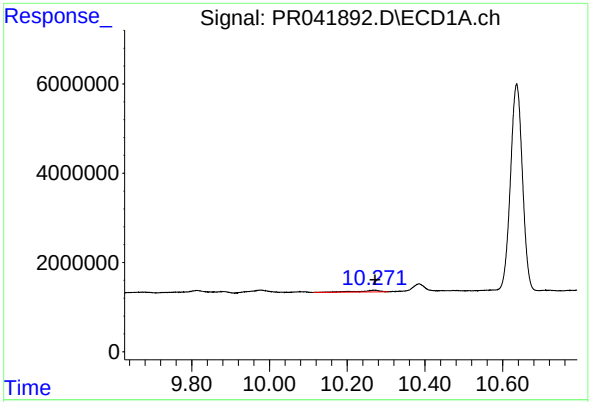
#44 AR-1268-4

R.T.: 9.813 min
Delta R.T.: -0.015 min
Response: 2337573
Conc: 13.32 ng/ml



#44 AR-1268-4

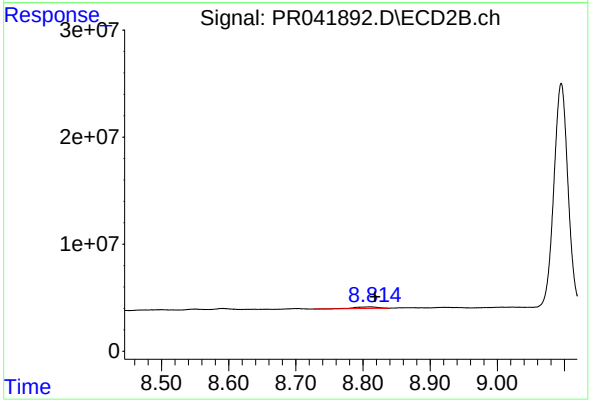
R.T.: 8.551 min
Delta R.T.: 0.051 min
Response: 1076484
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.001 min
Response: 1303034
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMD9



#45 AR-1268-5

R.T.: 8.810 min
Delta R.T.: -0.008 min
Response: 3579271
Conc: 0.78 ng/ml