

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 10:58
 Operator : SM\AJ
 Sample : K5501-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 186-72-(0-2.2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:36:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.725	3.986	104.1E6	399.8E6	21.856	23.479
2)	SA Decachlor...	10.644	9.089	93257652	265.7E6	26.673	26.171
Target Compounds							
3)	L1 AR-1016-1	0.000	5.078	0	15952898	N.D.	29.913 #
4)	L1 AR-1016-2	0.000	5.078	0	15952898	N.D.	21.705 #
7)	L1 AR-1016-5	0.000	5.579	0	7816739	N.D.	26.374 #
9)	L2 AR-1221-2	0.000	4.293	0	4585460	N.D.	36.271 #
10)	L2 AR-1221-3	0.000	4.293	0	4585460	N.D.	11.392 #
11)	L3 AR-1232-1	0.000	4.293	0	4585460	N.D.	7.896 #
12)	L3 AR-1232-2	0.000	5.078	0	15952898	N.D.	28.341 #
15)	L3 AR-1232-5	0.000	5.579	0	7816739	N.D.	37.266 #
16)	L4 AR-1242-1	0.000	5.078	0	15952898	N.D.	38.736 #
17)	L4 AR-1242-2	0.000	5.078	0	15952898	N.D.	28.651 #
21)	L5 AR-1248-1	0.000	5.078	0	15952898	N.D.	48.444 #
24)	L5 AR-1248-4	0.000	5.579	0	7816739	N.D.	20.569 #
29)	L6 AR-1254-4	0.000	6.666	0	2317296	N.D.	3.530 #
30)	L6 AR-1254-5	8.050	7.088	4343124	15370880	18.728	18.717
32)	L7 AR-1260-2	0.000	6.758	0	7617073	N.D.	9.649 #
33)	L7 AR-1260-3	0.000	6.918	0	6958980	N.D.	10.233 #
34)	L7 AR-1260-4	0.000	7.387	0	8209630	N.D.	14.983 #
35)	L7 AR-1260-5	8.702	7.627	4635987	20332468	11.034	13.799 #
36)	L8 AR-1262-1	0.000	7.126	0	10644971	N.D.	26.105 #
37)	L8 AR-1262-2	8.702	7.627	4635987	20332468	8.524	10.982 #
38)	L8 AR-1262-3	9.033	7.912	6495361	17029945	18.963	24.522 #
39)	L8 AR-1262-4	0.000	7.977	0	13229209	N.D.	10.840 #
41)	L9 AR-1268-1	9.033	7.912	6495361	17029945	11.852	9.069
42)	L9 AR-1268-2	0.000	7.977	0	13229209	N.D.	7.927 #
43)	L9 AR-1268-3	9.376	8.191	9670590	33691232	24.468	23.963
45)	L9 AR-1268-5	10.280	8.809	24228207	69480301	19.827	18.189

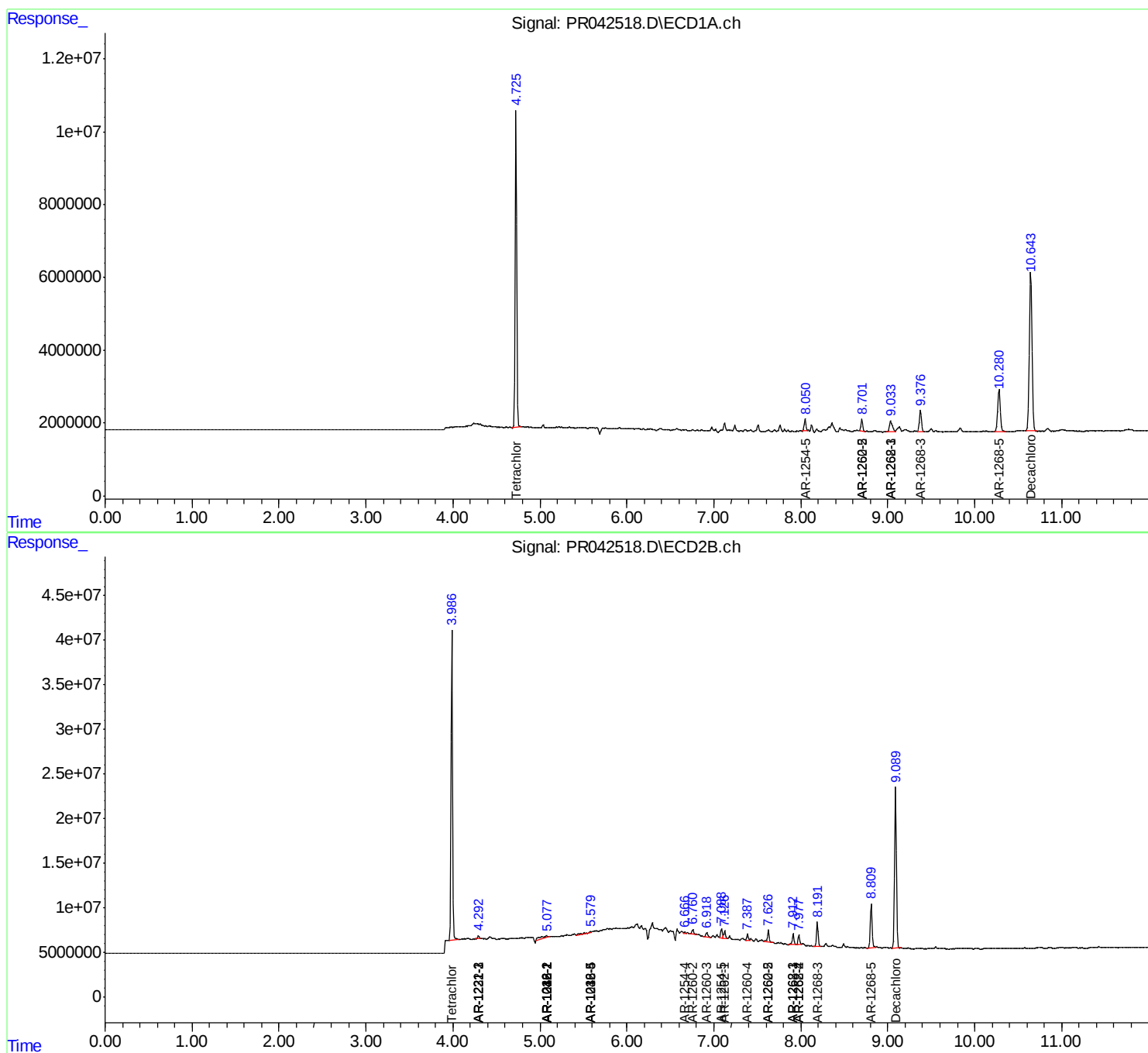
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

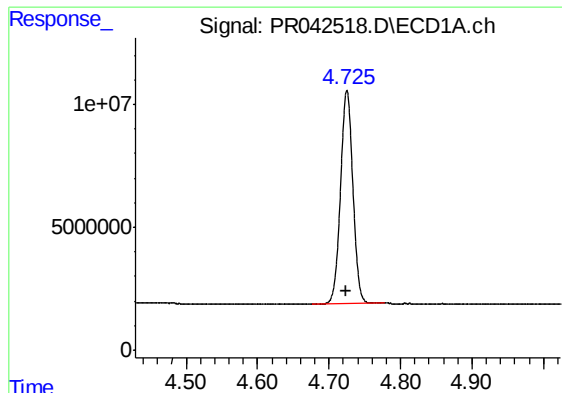
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
Data File : PR042518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 10:58
Operator : SM\AJ
Sample : K5501-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:36:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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

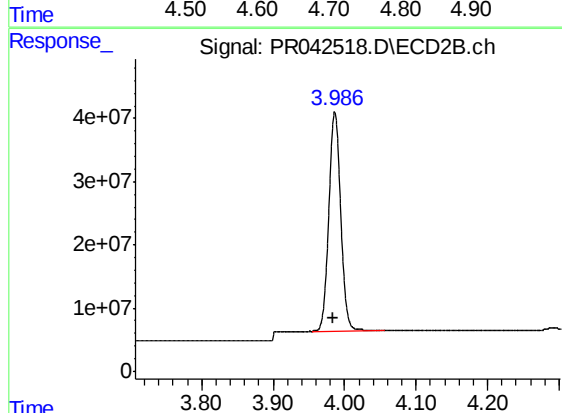




#1 Tetrachloro-m-xylene

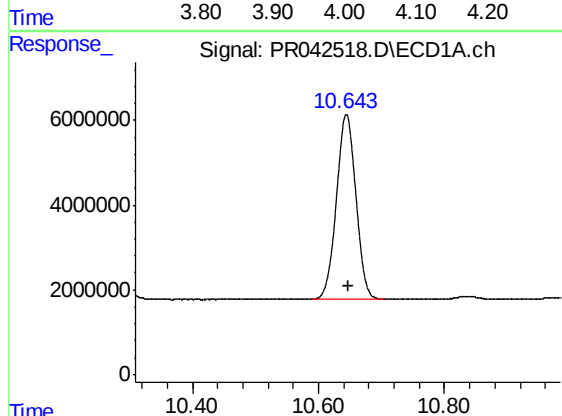
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 104086345
Conc: 21.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



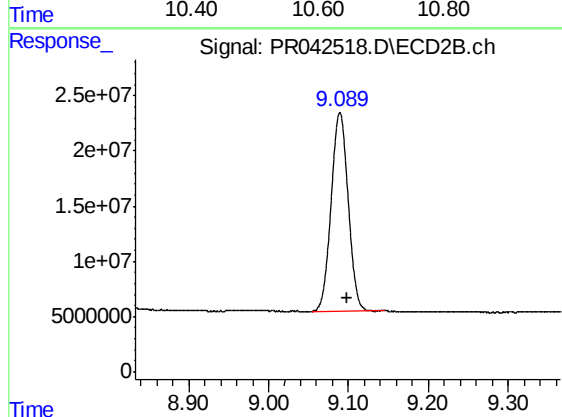
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.003 min
Response: 399756394
Conc: 23.48 ng/ml



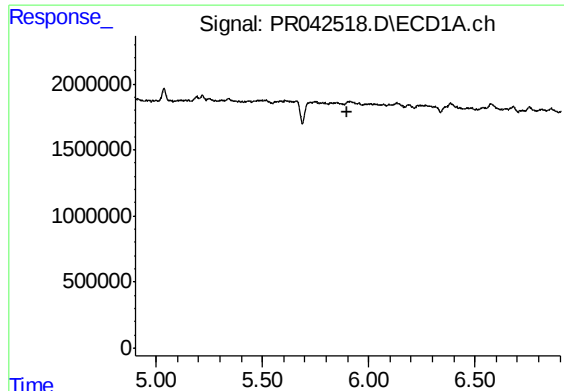
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 93257652
Conc: 26.67 ng/ml



#2 Decachlorobiphenyl

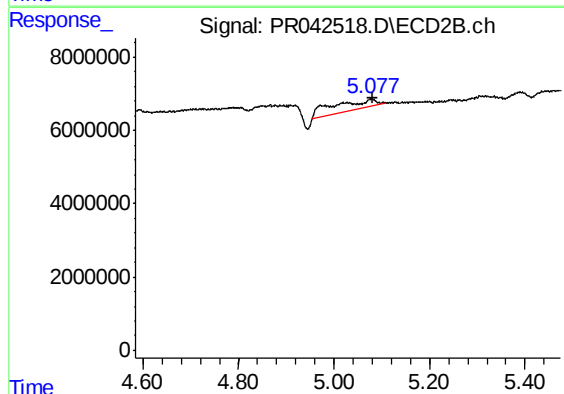
R.T.: 9.089 min
Delta R.T.: -0.009 min
Response: 265661042
Conc: 26.17 ng/ml



#3 AR-1016-1

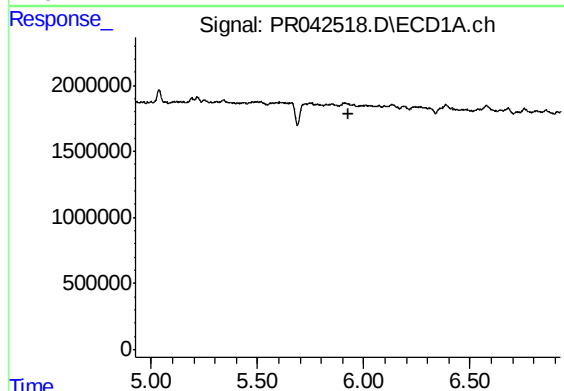
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



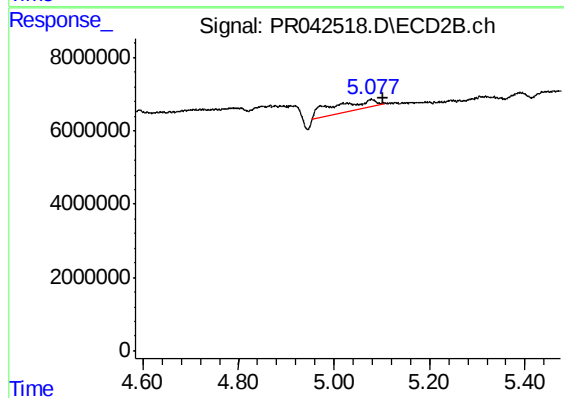
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 15952898
Conc: 29.91 ng/ml



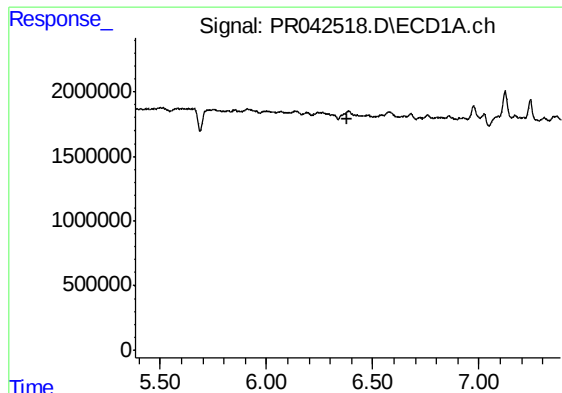
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#4 AR-1016-2

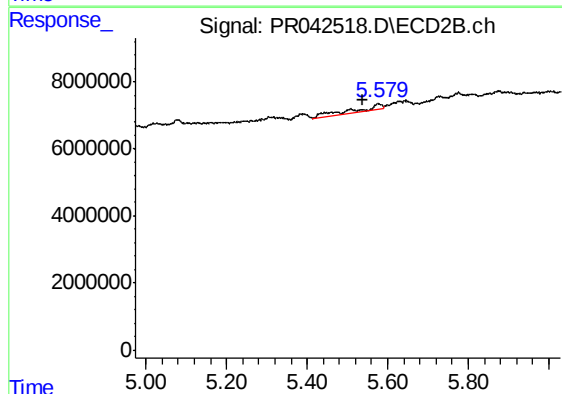
R.T.: 5.078 min
Delta R.T.: -0.025 min
Response: 15952898
Conc: 21.71 ng/ml



#7 AR-1016-5

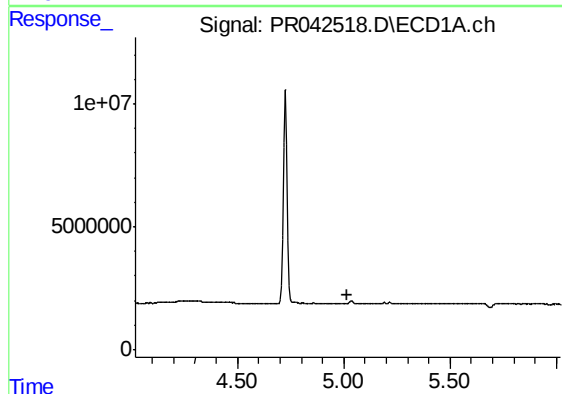
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



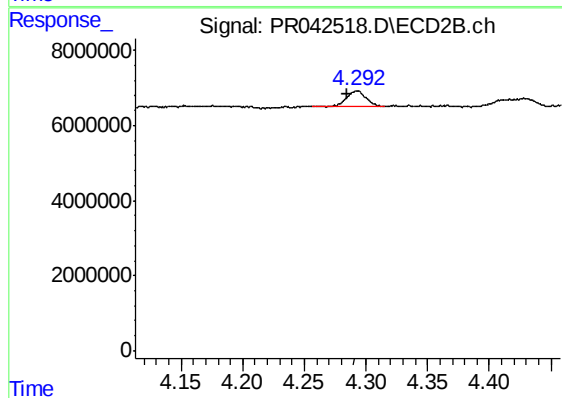
#7 AR-1016-5

R.T.: 5.579 min
Delta R.T.: 0.041 min
Response: 7816739
Conc: 26.37 ng/ml



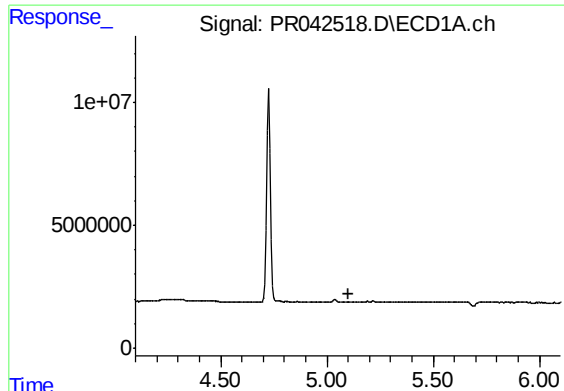
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

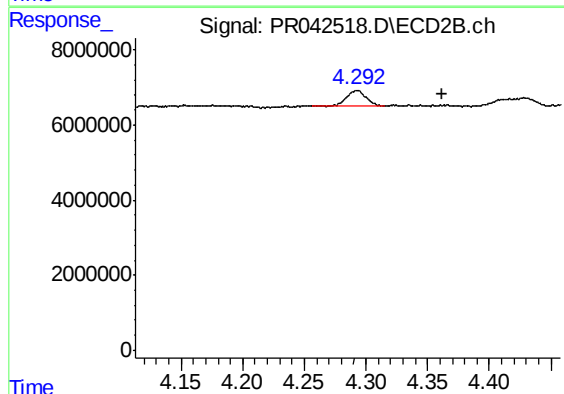
R.T.: 4.293 min
Delta R.T.: 0.008 min
Response: 4585460
Conc: 36.27 ng/ml



#10 AR-1221-3

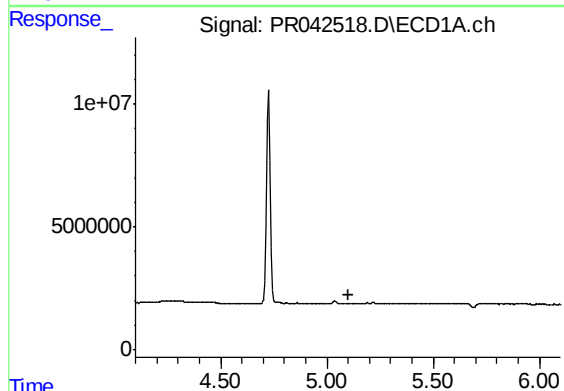
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



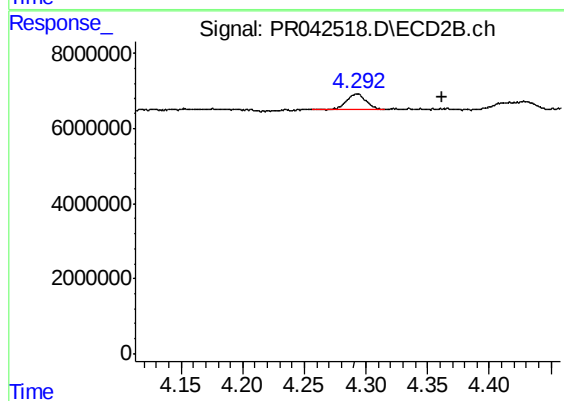
#10 AR-1221-3

R.T.: 4.293 min
Delta R.T.: -0.069 min
Response: 4585460
Conc: 11.39 ng/ml



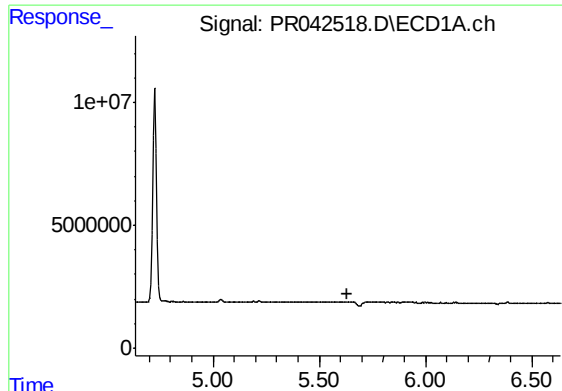
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#11 AR-1232-1

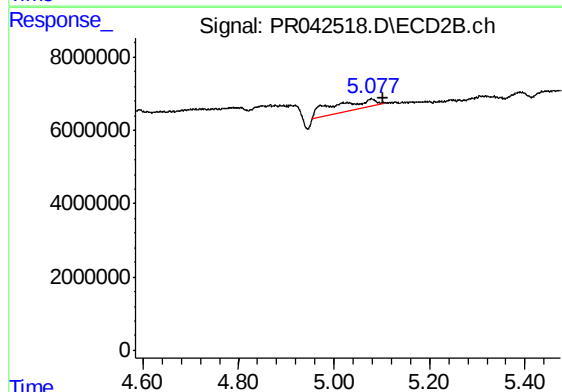
R.T.: 4.293 min
Delta R.T.: -0.069 min
Response: 4585460
Conc: 7.90 ng/ml



#12 AR-1232-2

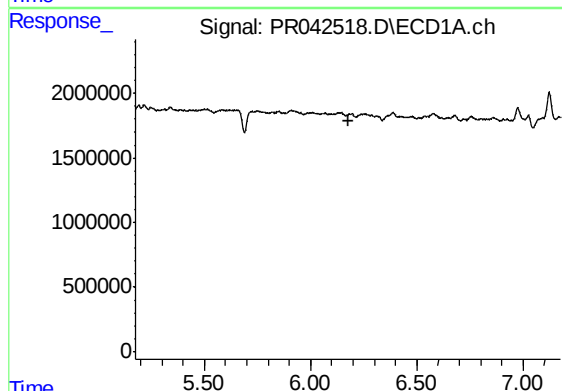
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



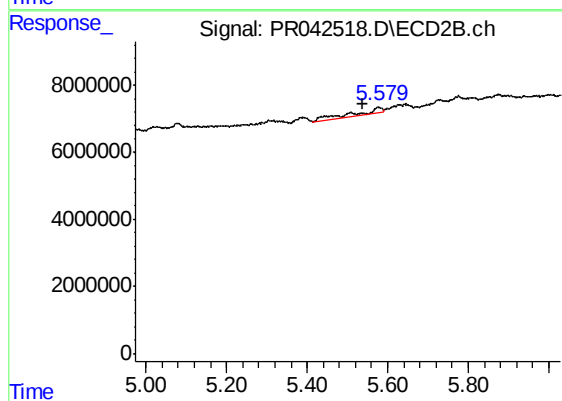
#12 AR-1232-2

R.T.: 5.078 min
Delta R.T.: -0.025 min
Response: 15952898
Conc: 28.34 ng/ml



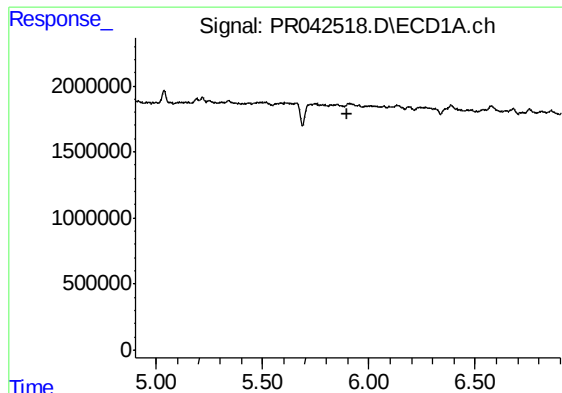
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#15 AR-1232-5

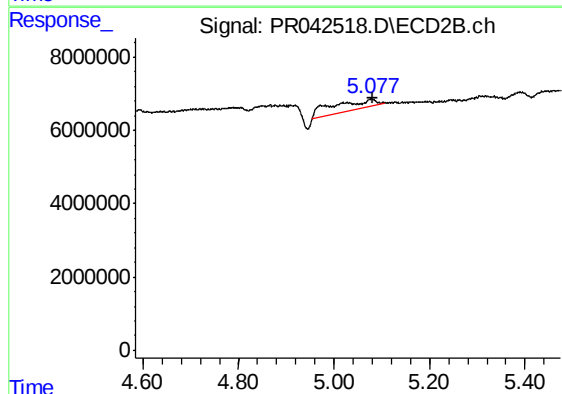
R.T.: 5.579 min
Delta R.T.: 0.041 min
Response: 7816739
Conc: 37.27 ng/ml



#16 AR-1242-1

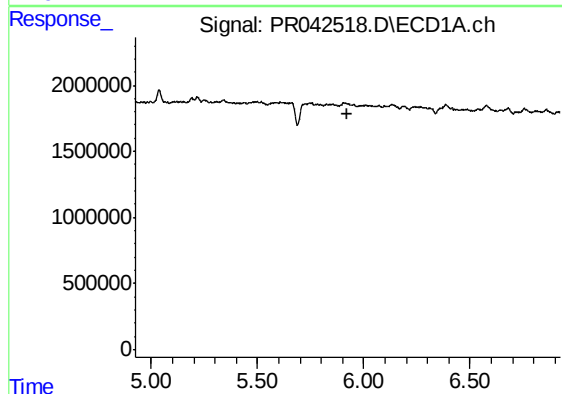
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



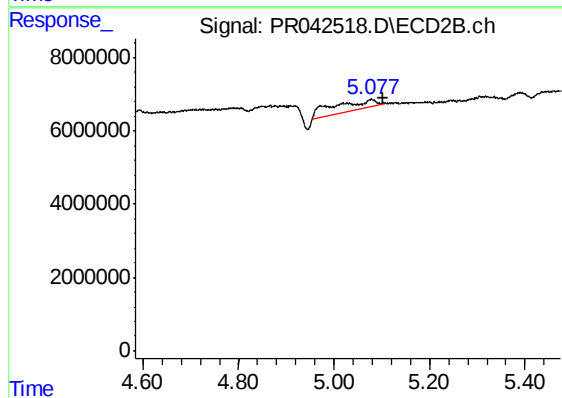
#16 AR-1242-1

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 15952898
Conc: 38.74 ng/ml



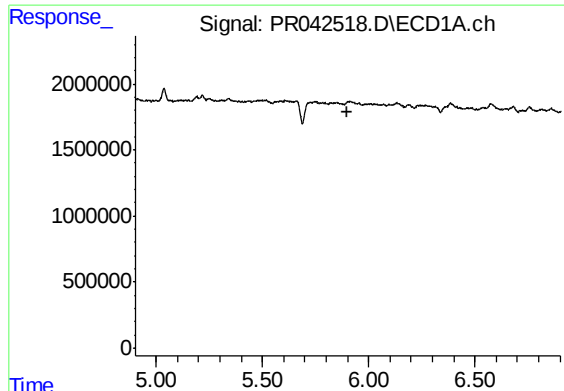
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#17 AR-1242-2

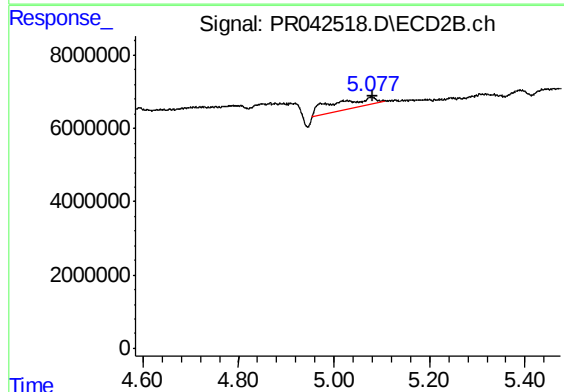
R.T.: 5.078 min
Delta R.T.: -0.024 min
Response: 15952898
Conc: 28.65 ng/ml



#21 AR-1248-1

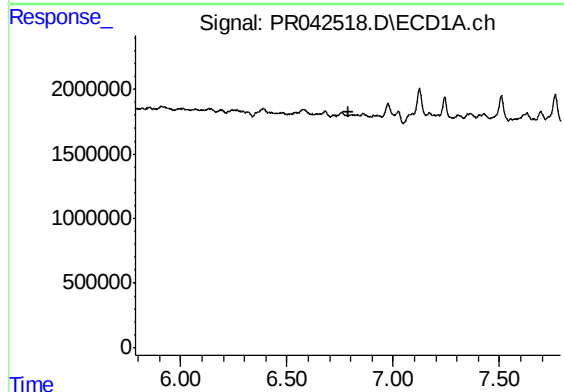
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



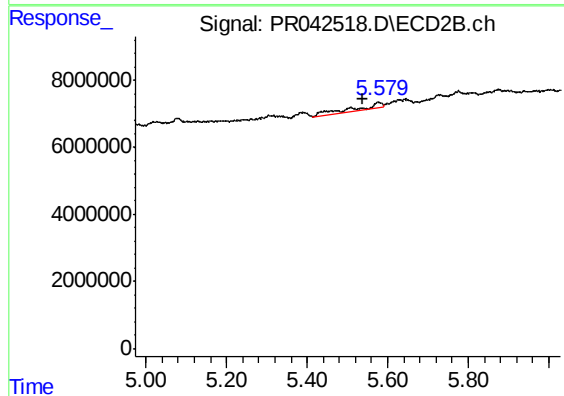
#21 AR-1248-1

R.T.: 5.078 min
Delta R.T.: -0.005 min
Response: 15952898
Conc: 48.44 ng/ml



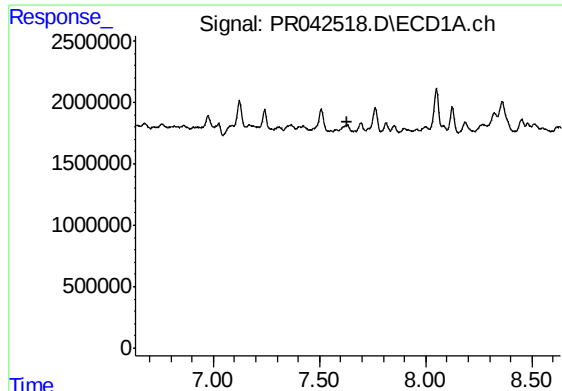
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

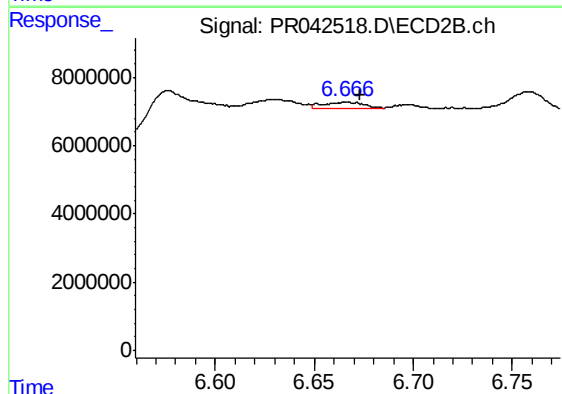
R.T.: 5.579 min
Delta R.T.: 0.041 min
Response: 7816739
Conc: 20.57 ng/ml



#29 AR-1254-4

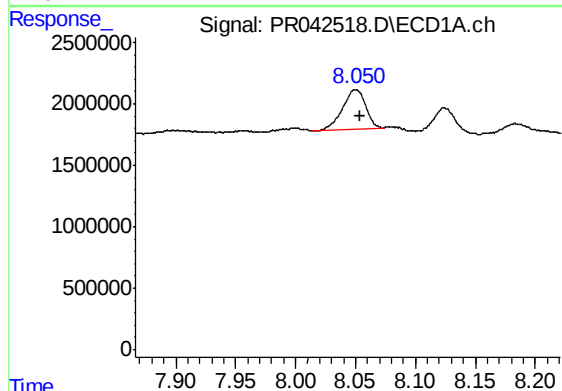
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



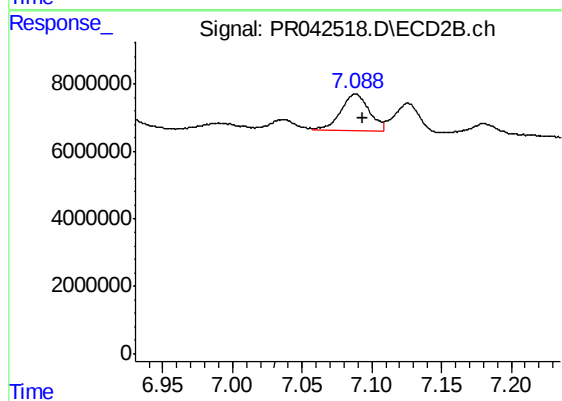
#29 AR-1254-4

R.T.: 6.666 min
Delta R.T.: -0.007 min
Response: 2317296
Conc: 3.53 ng/ml



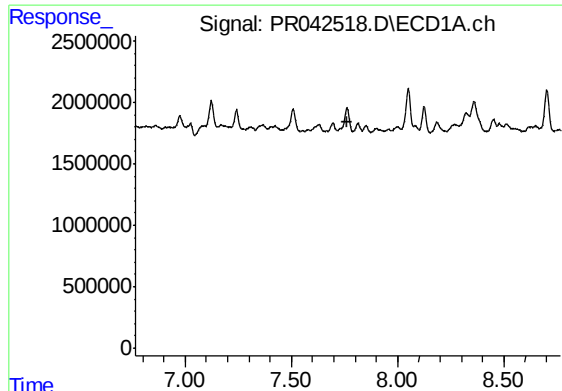
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 4343124
Conc: 18.73 ng/ml



#30 AR-1254-5

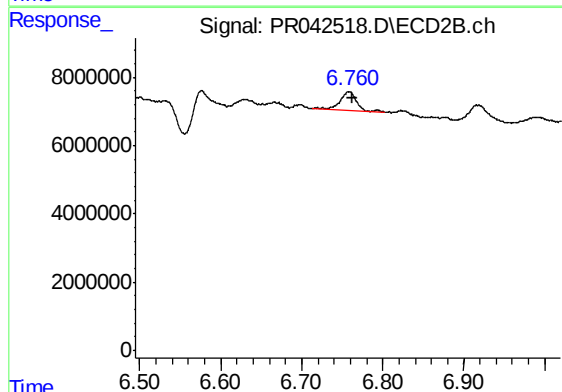
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 15370880
Conc: 18.72 ng/ml



#32 AR-1260-2

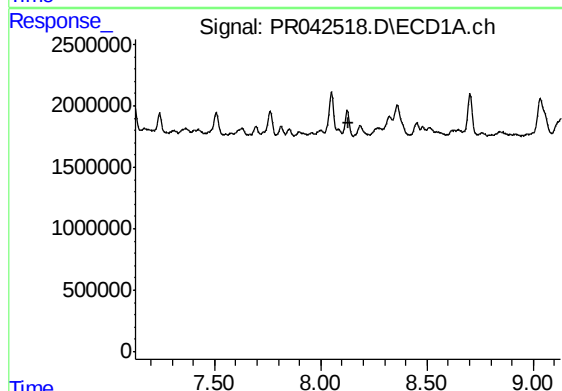
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



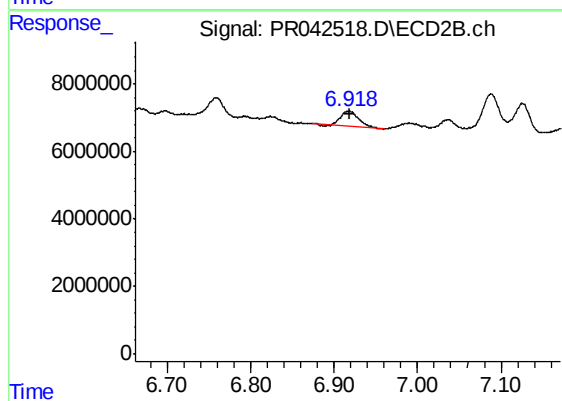
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 7617073
Conc: 9.65 ng/ml



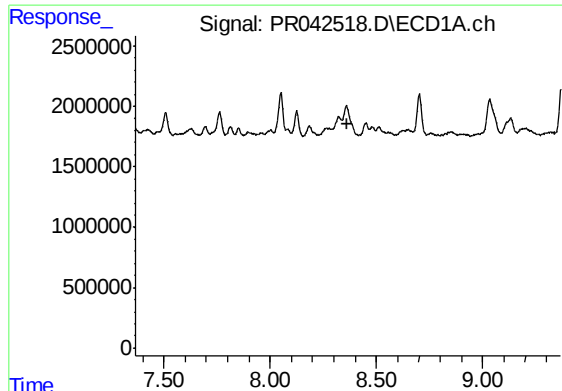
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

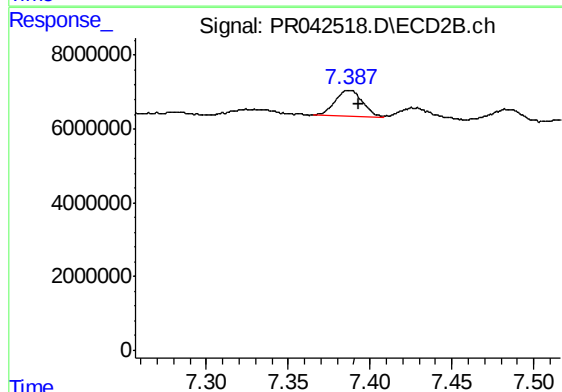
R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 6958980
Conc: 10.23 ng/ml



#34 AR-1260-4

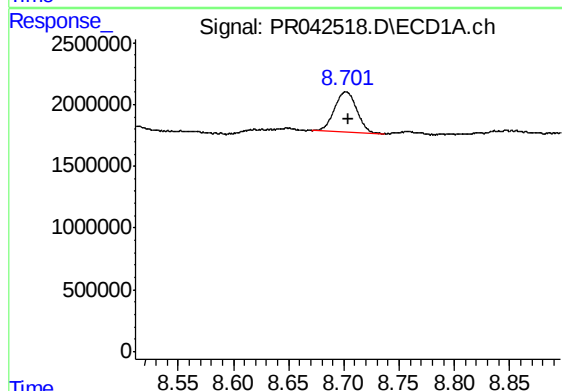
R.T.: 0.000 min
Exp R.T.: 8.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



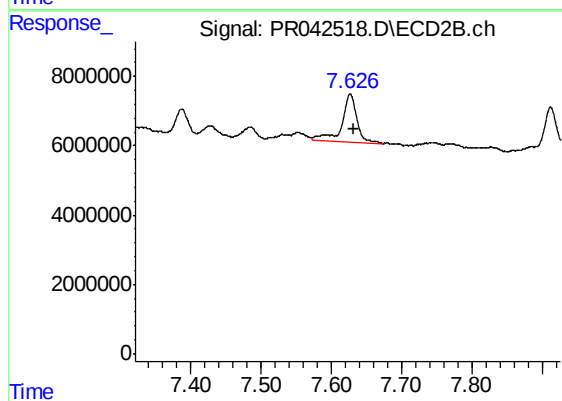
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 8209630
Conc: 14.98 ng/ml



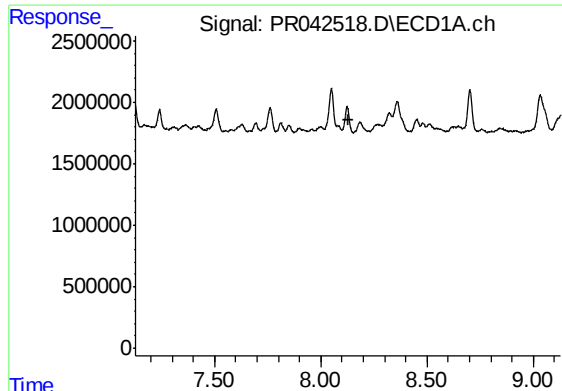
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 4635987
Conc: 11.03 ng/ml



#35 AR-1260-5

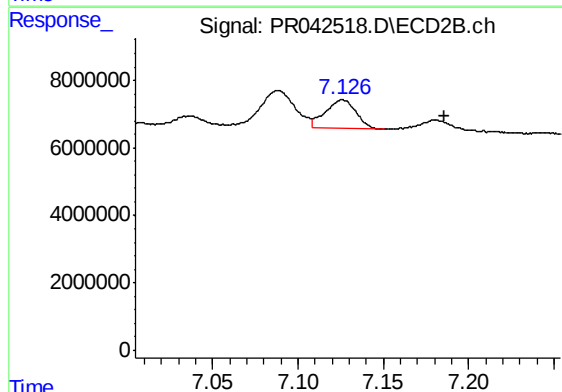
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 20332468
Conc: 13.80 ng/ml



#36 AR-1262-1

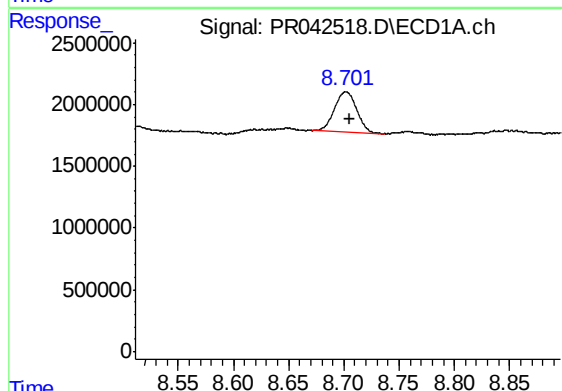
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



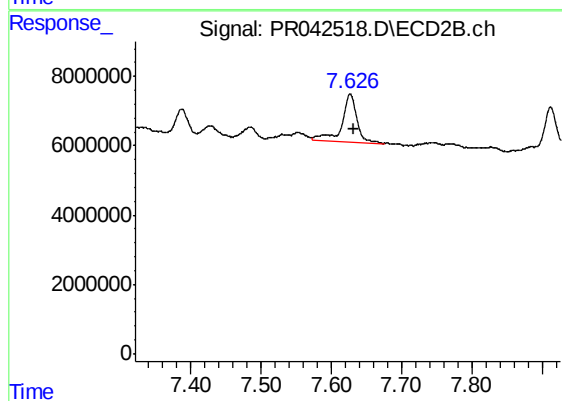
#36 AR-1262-1

R.T.: 7.126 min
Delta R.T.: -0.059 min
Response: 10644971
Conc: 26.10 ng/ml



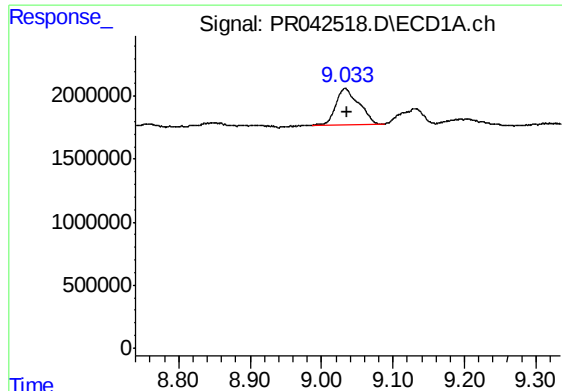
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.004 min
Response: 4635987
Conc: 8.52 ng/ml



#37 AR-1262-2

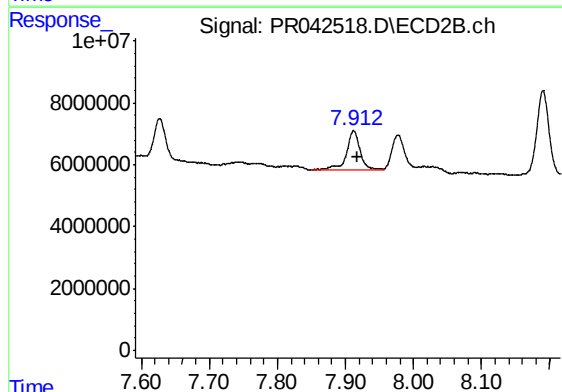
R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 20332468
Conc: 10.98 ng/ml



#38 AR-1262-3

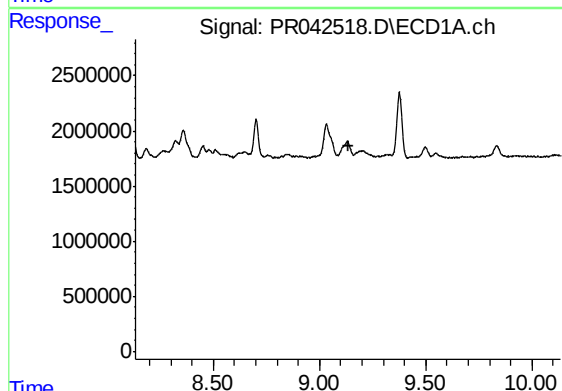
R.T.: 9.033 min
Delta R.T.: -0.004 min
Response: 6495361
Conc: 18.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



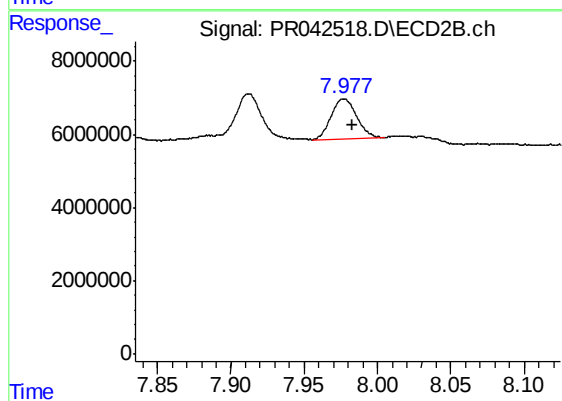
#38 AR-1262-3

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 17029945
Conc: 24.52 ng/ml



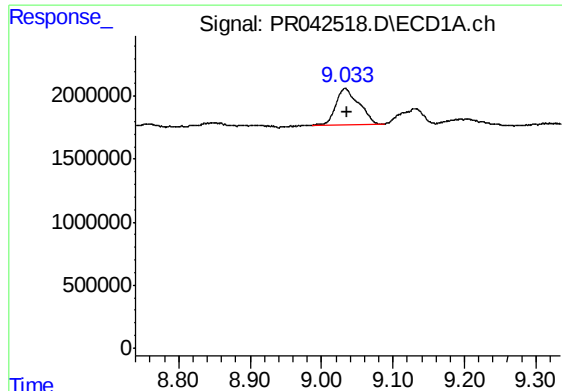
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#39 AR-1262-4

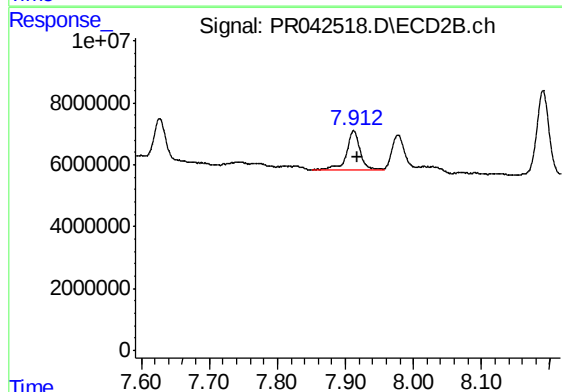
R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 13229209
Conc: 10.84 ng/ml



#41 AR-1268-1

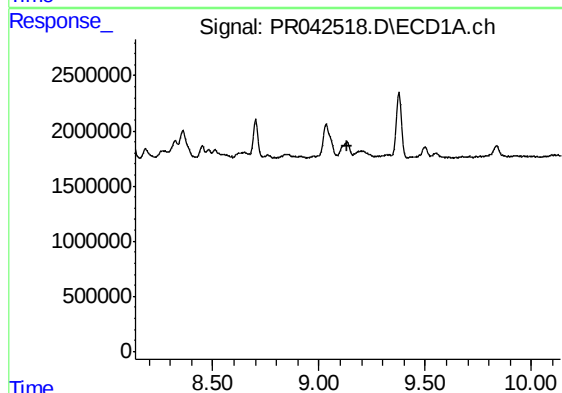
R.T.: 9.033 min
Delta R.T.: -0.003 min
Response: 6495361
Conc: 11.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



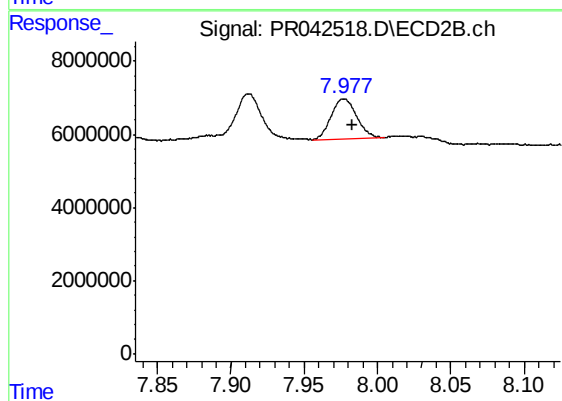
#41 AR-1268-1

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 17029945
Conc: 9.07 ng/ml



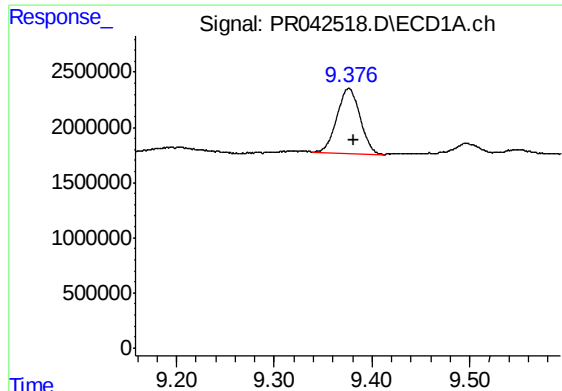
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.136 min
Response: 0
Conc: N.D.



#42 AR-1268-2

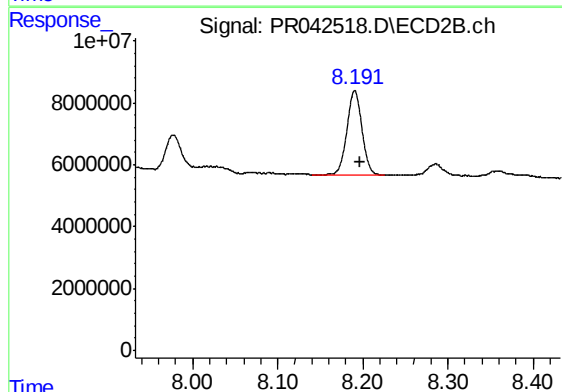
R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 13229209
Conc: 7.93 ng/ml



#43 AR-1268-3

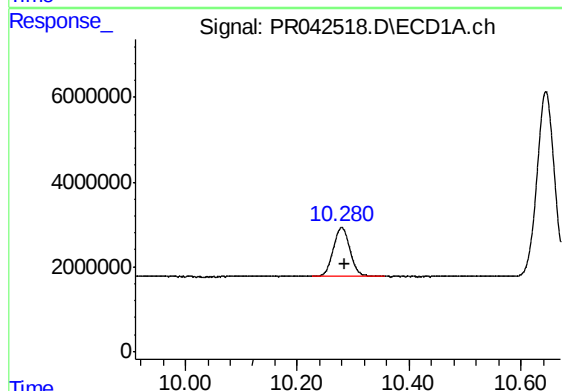
R.T.: 9.376 min
Delta R.T.: -0.005 min
Response: 9670590
Conc: 24.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
186-72-(0-2.2)



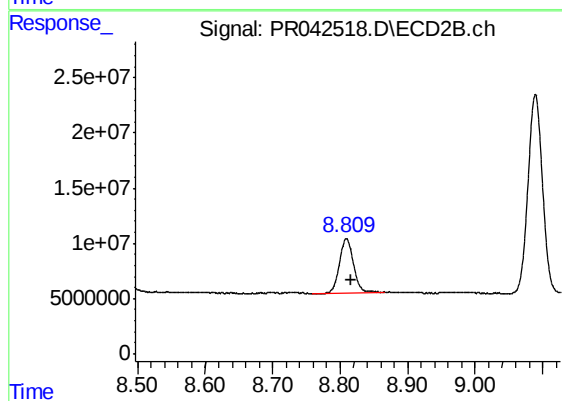
#43 AR-1268-3

R.T.: 8.191 min
Delta R.T.: -0.006 min
Response: 33691232
Conc: 23.96 ng/ml



#45 AR-1268-5

R.T.: 10.280 min
Delta R.T.: -0.005 min
Response: 24228207
Conc: 19.83 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 69480301
Conc: 18.19 ng/ml