

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 18:55
 Operator : SM\AJ
 Sample : K5539-19
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:56:52 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	100.9E6	384.8E6	21.188	22.601
2)	SA Decachlor...	10.645	9.090	66849435	195.6E6	19.120	19.271
Target Compounds							
9)	L2 AR-1221-2	0.000	4.291	0	5662639	N.D.	44.792 #
10)	L2 AR-1221-3	0.000	4.428	0	8671763	N.D.	21.545 #
11)	L3 AR-1232-1	0.000	4.428	0	8671763	N.D.	14.932 #
20)	L4 AR-1242-5	0.000	5.890	0	17631470	N.D.	66.286 #
25)	L5 AR-1248-5	0.000	5.890	0	17631470	N.D.	47.363 #
26)	L6 AR-1254-1	0.000	5.890	0	17631470	N.D.	30.673 #
27)	L6 AR-1254-2	0.000	6.103	0	12045030	N.D.	22.019 #
28)	L6 AR-1254-3	7.347	6.443	2689021	12829567	8.795	13.343 #
30)	L6 AR-1254-5	8.051	7.088	4430298	11243227	19.104	13.691 #
31)	L7 AR-1260-1	7.508	6.573	3945459	5052295	18.968	8.735 #
32)	L7 AR-1260-2	7.763	6.759	2415939	6141635	9.839	7.780
33)	L7 AR-1260-3	8.125	6.916	1955265	8612904	10.479	12.665
34)	L7 AR-1260-4	8.361	7.387	3161790	5977405	15.009	10.909 #
35)	L7 AR-1260-5	8.702	7.627	3200636	13373234	7.618	9.076
36)	L8 AR-1262-1	8.125	7.126	1955265	7822177	6.673	19.182 #
37)	L8 AR-1262-2	8.702	7.627	3200636	13373234	5.885	7.223
38)	L8 AR-1262-3	9.034	7.912	3956491	9205280	11.551	13.255
39)	L8 AR-1262-4	0.000	7.978	0	10579529	N.D.	8.669 #
41)	L9 AR-1268-1	9.034	7.912	3956491	9205280	7.219	4.902 #
42)	L9 AR-1268-2	0.000	7.978	0	10579529	N.D.	6.339 #
43)	L9 AR-1268-3	9.378	8.191	5517903	19334658	13.961	13.752
45)	L9 AR-1268-5	10.280	8.809	13055845	35886300	10.684	9.394

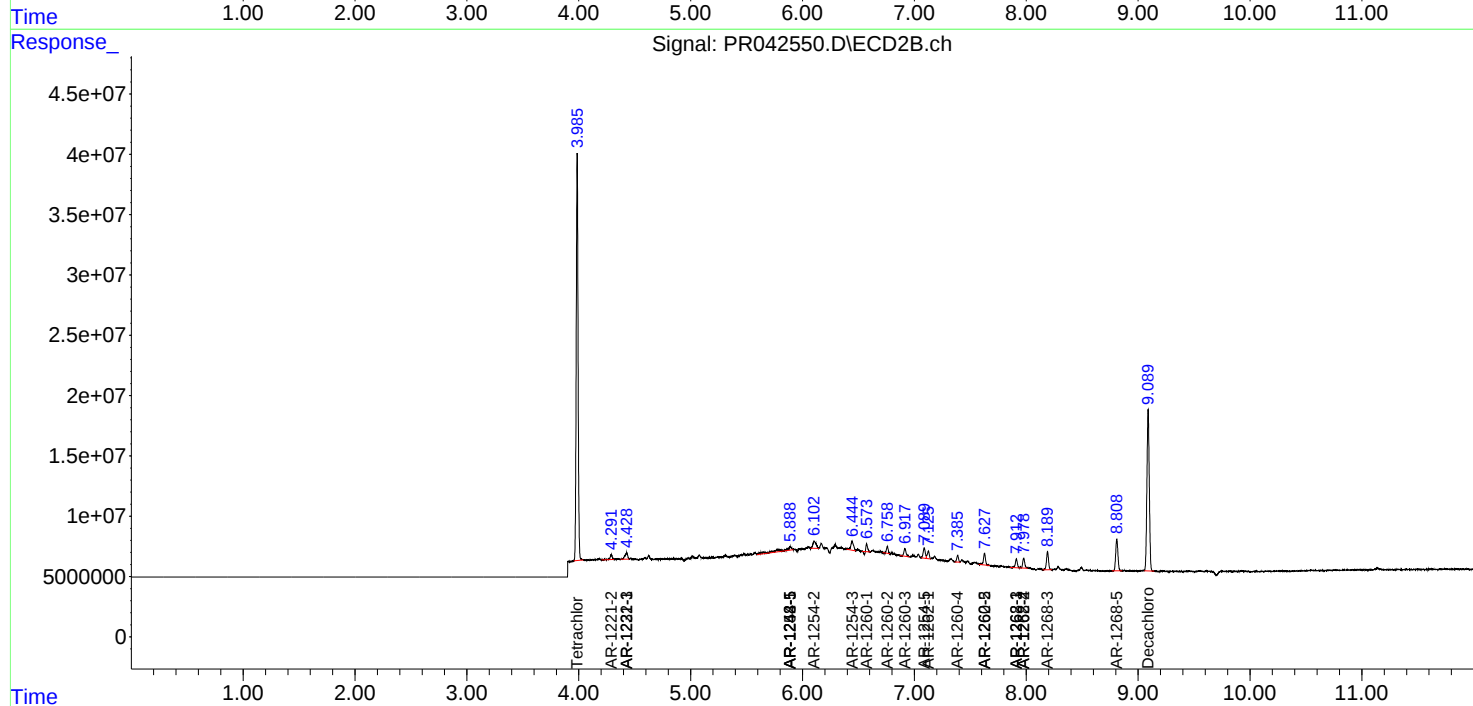
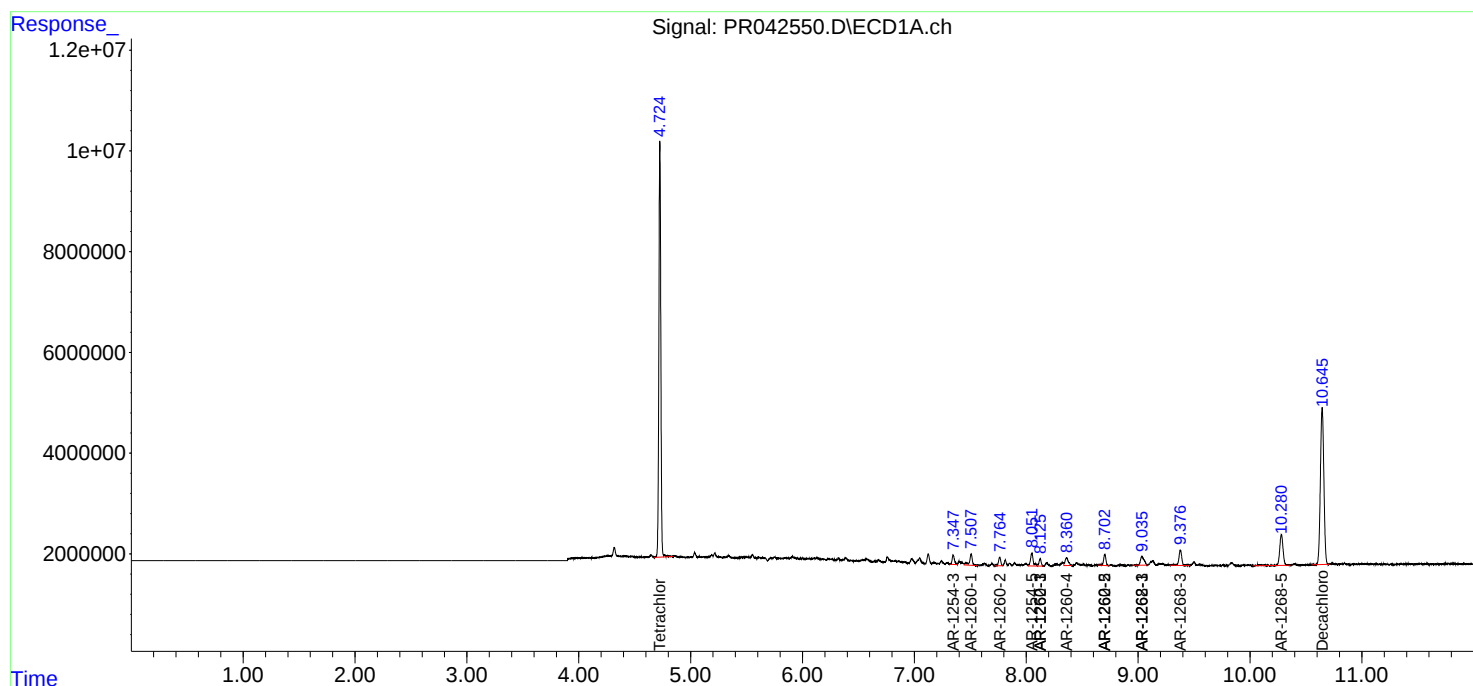
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

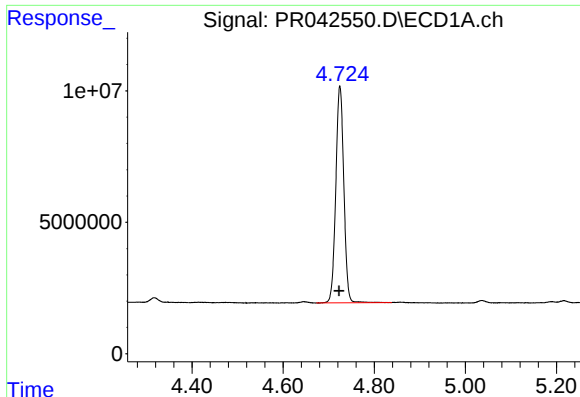
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
Data File : PR042550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 18:55
Operator : SM\AJ
Sample : K5539-19
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:56:52 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

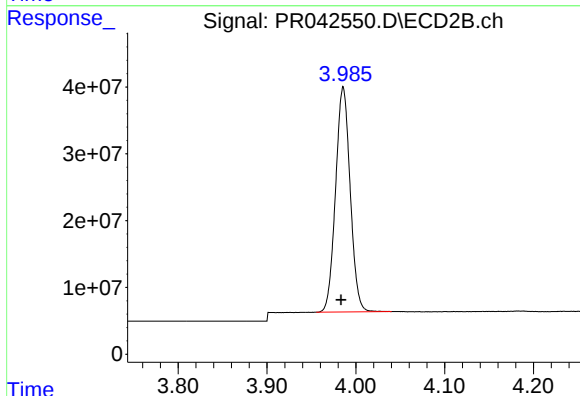




#1 Tetrachloro-m-xylene

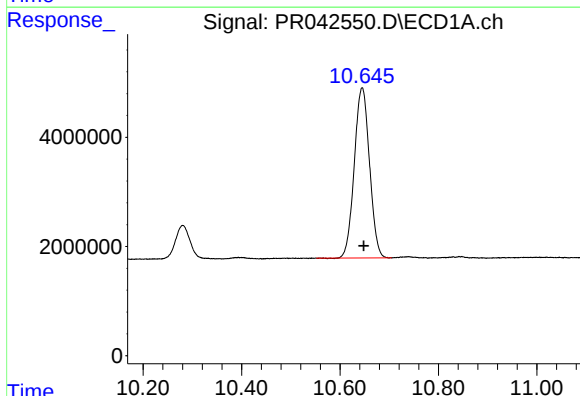
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 100903113
Conc: 21.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



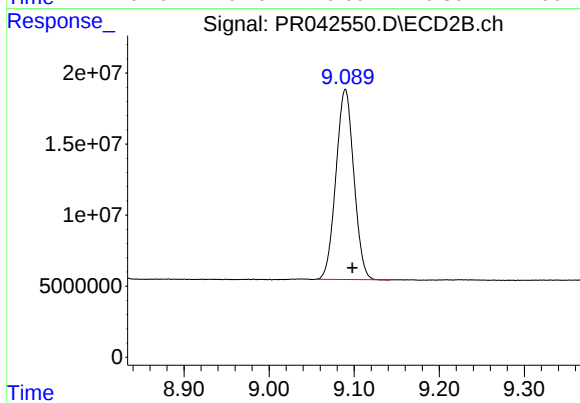
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 384793891
Conc: 22.60 ng/ml



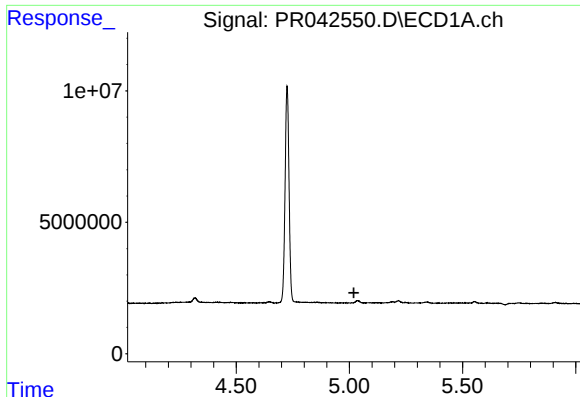
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.003 min
Response: 66849435
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

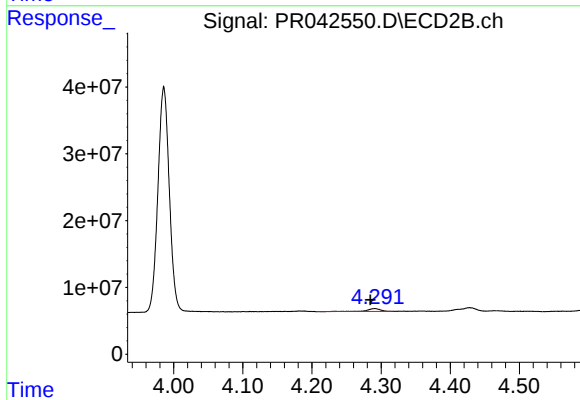
R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 195618954
Conc: 19.27 ng/ml



#9 AR-1221-2

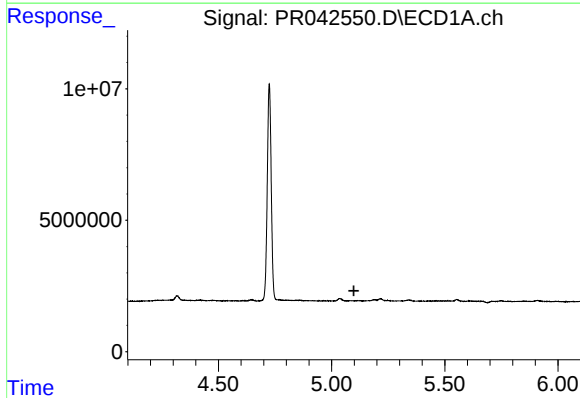
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



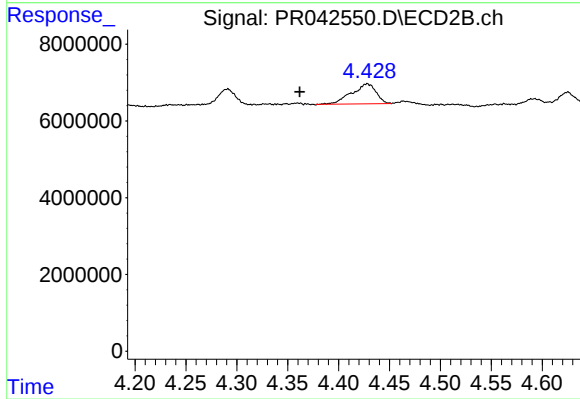
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 5662639
Conc: 44.79 ng/ml



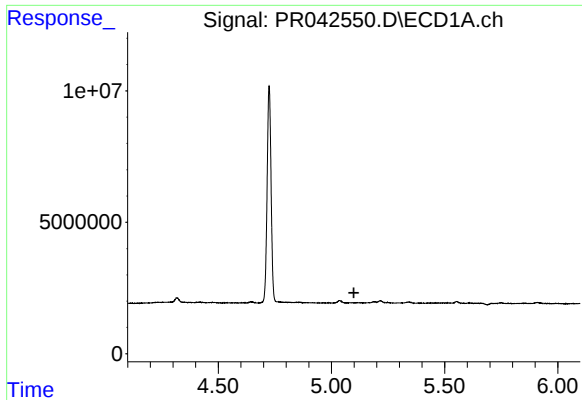
#10 AR-1221-3

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



#10 AR-1221-3

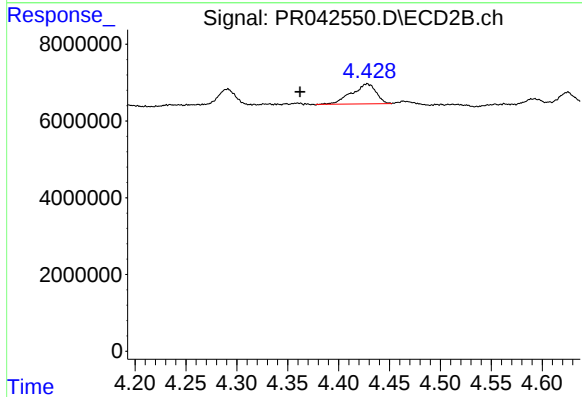
R.T.: 4.428 min
Delta R.T.: 0.066 min
Response: 8671763
Conc: 21.54 ng/ml



#11 AR-1232-1

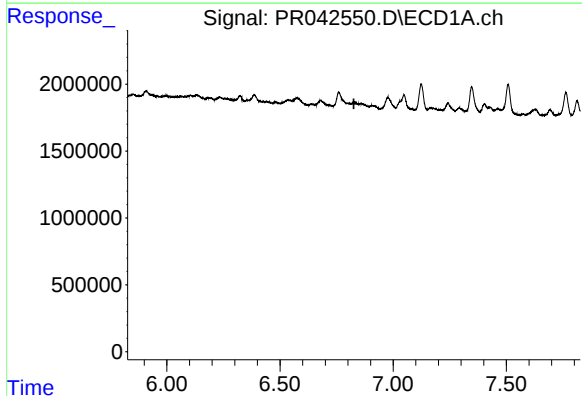
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



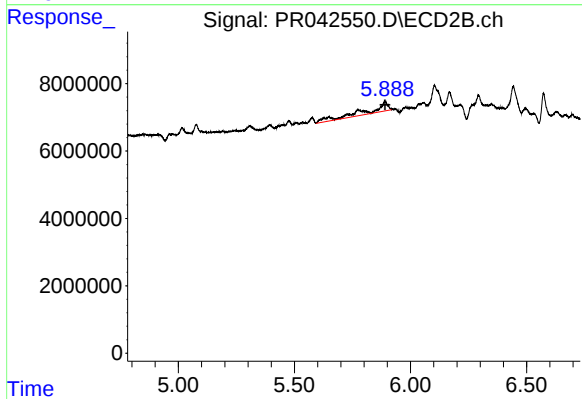
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: 0.066 min
Response: 8671763
Conc: 14.93 ng/ml



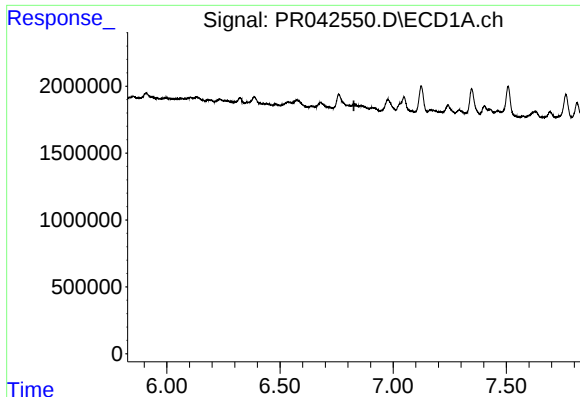
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

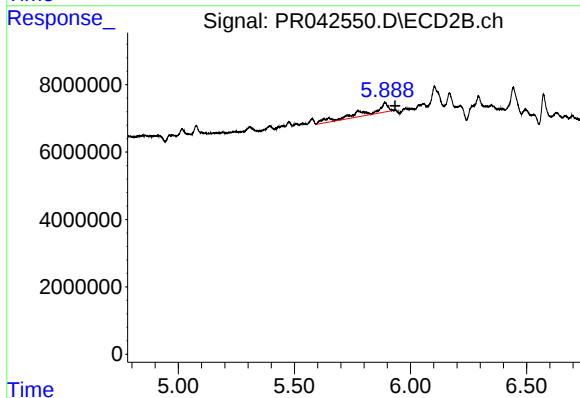
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 17631470
Conc: 66.29 ng/ml



#25 AR-1248-5

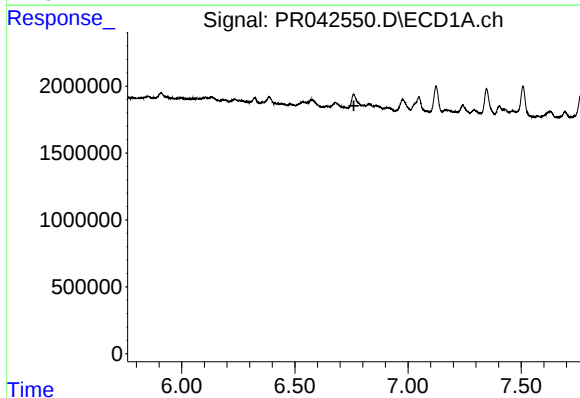
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



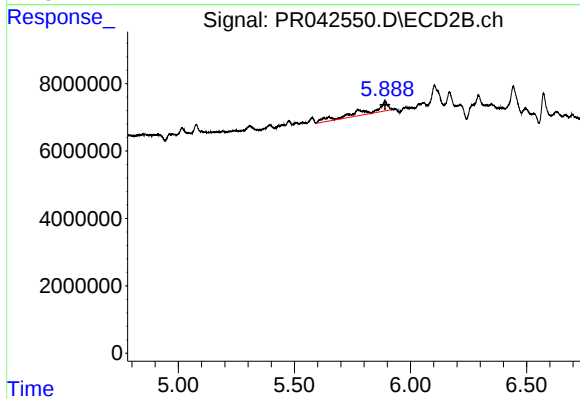
#25 AR-1248-5

R.T.: 5.890 min
Delta R.T.: -0.043 min
Response: 17631470
Conc: 47.36 ng/ml



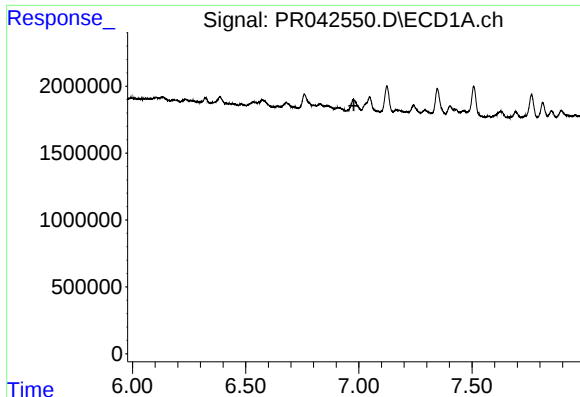
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

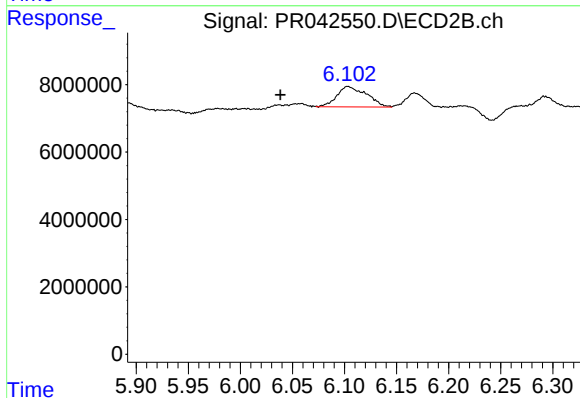
R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 17631470
Conc: 30.67 ng/ml



#27 AR-1254-2

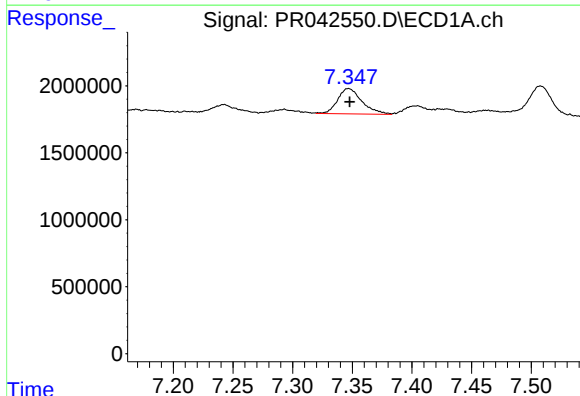
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



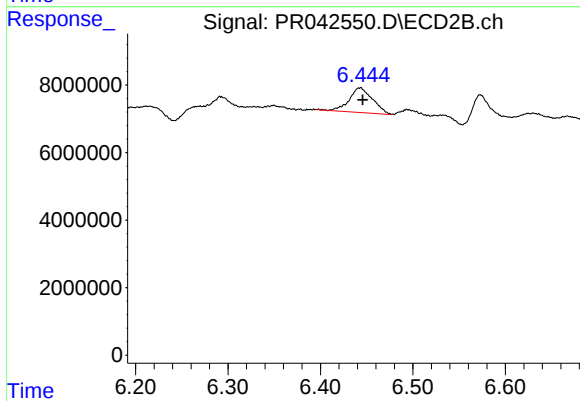
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: 0.065 min
Response: 12045030
Conc: 22.02 ng/ml



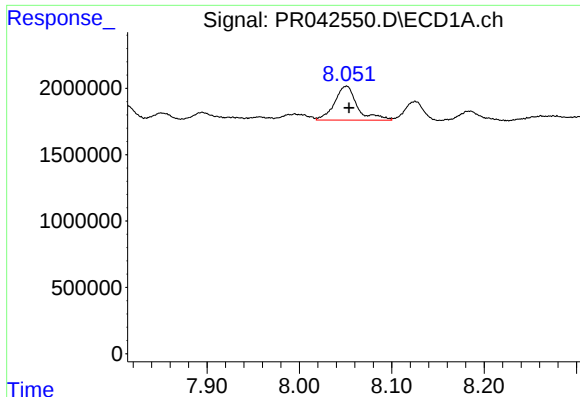
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 2689021
Conc: 8.80 ng/ml



#28 AR-1254-3

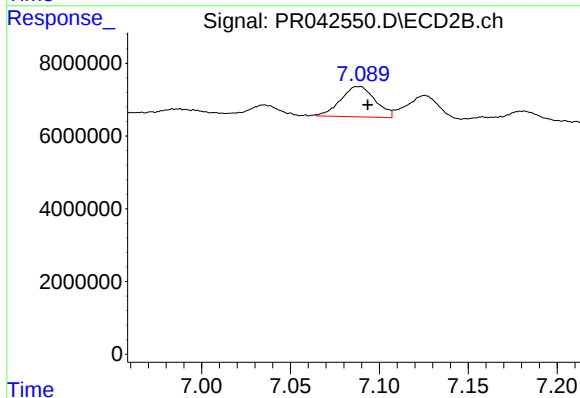
R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 12829567
Conc: 13.34 ng/ml



#30 AR-1254-5

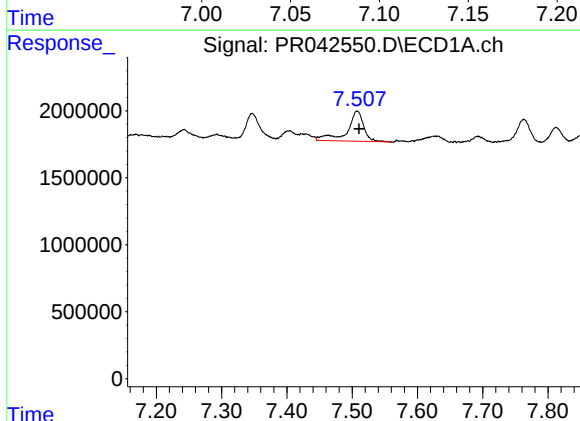
R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 4430298
Conc: 19.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



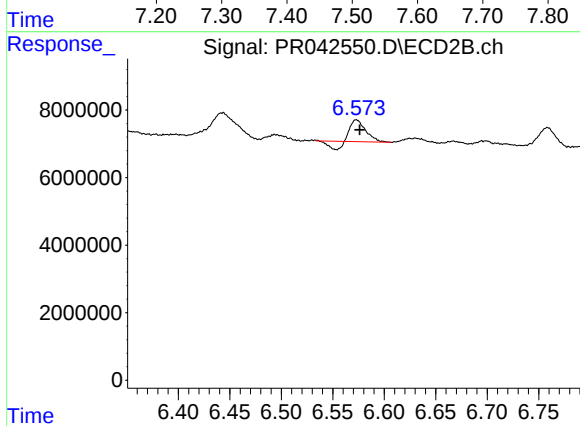
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 11243227
Conc: 13.69 ng/ml



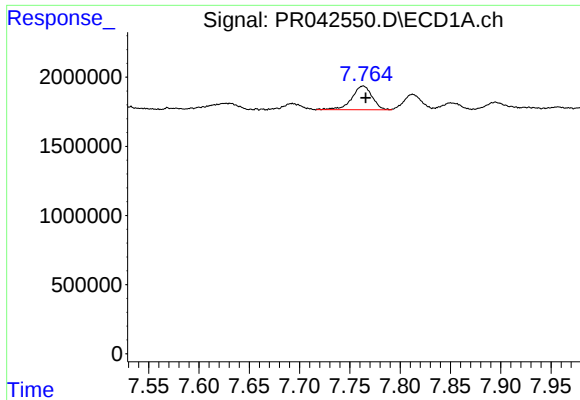
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 3945459
Conc: 18.97 ng/ml



#31 AR-1260-1

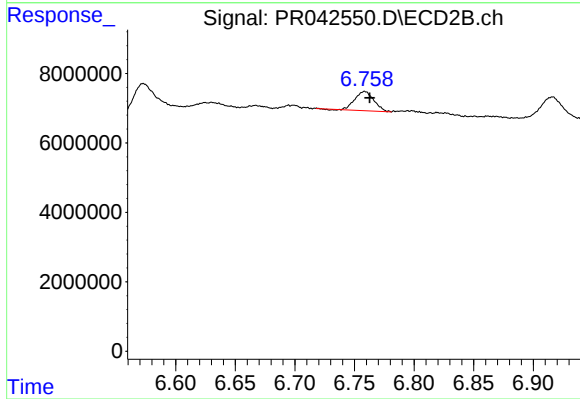
R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 5052295
Conc: 8.73 ng/ml



#32 AR-1260-2

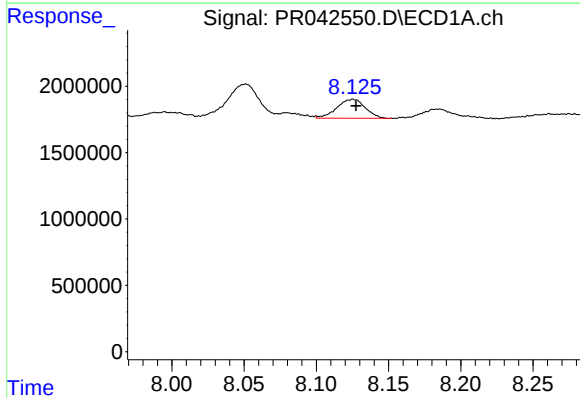
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 2415939
Conc: 9.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



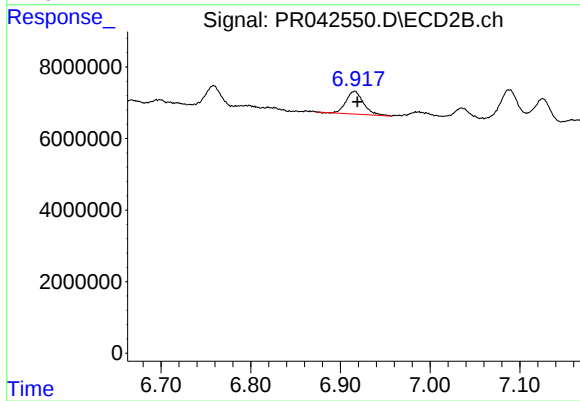
#32 AR-1260-2

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 6141635
Conc: 7.78 ng/ml



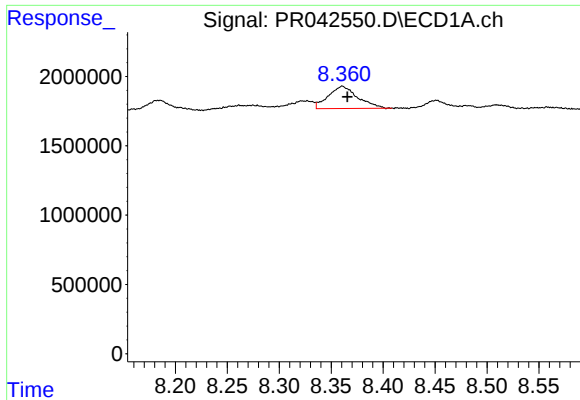
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 1955265
Conc: 10.48 ng/ml



#33 AR-1260-3

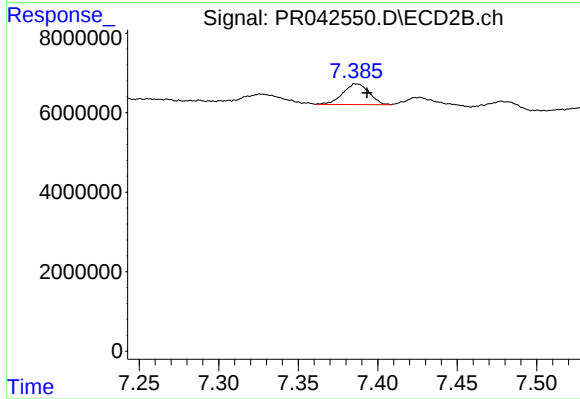
R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 8612904
Conc: 12.66 ng/ml



#34 AR-1260-4

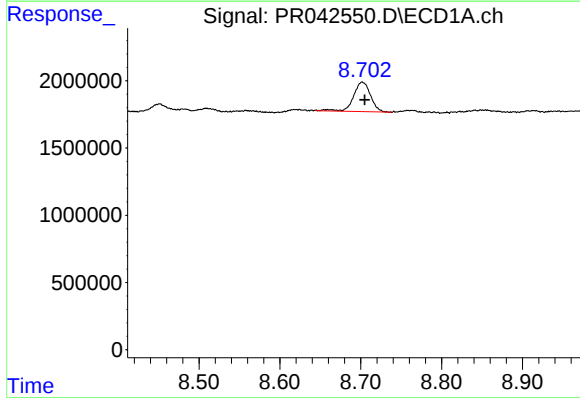
R.T.: 8.361 min
Delta R.T.: -0.005 min
Response: 3161790
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



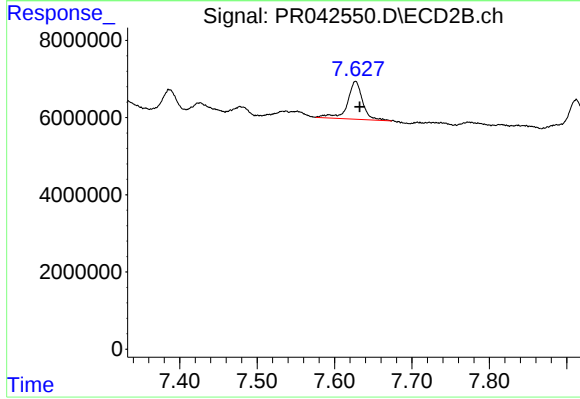
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 5977405
Conc: 10.91 ng/ml



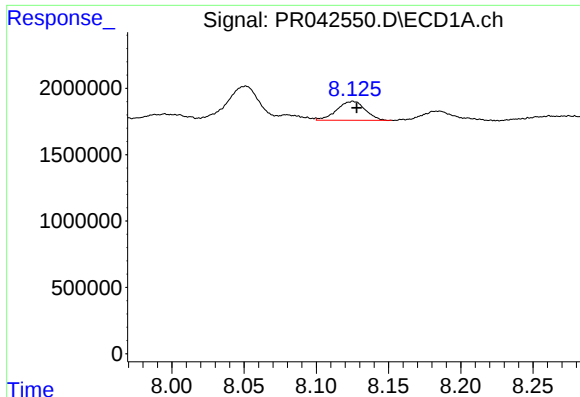
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 3200636
Conc: 7.62 ng/ml



#35 AR-1260-5

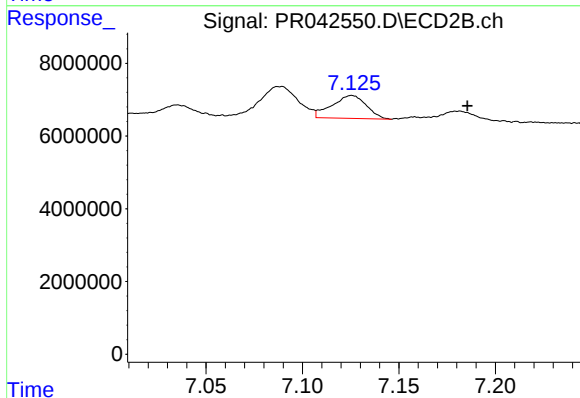
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 13373234
Conc: 9.08 ng/ml



#36 AR-1262-1

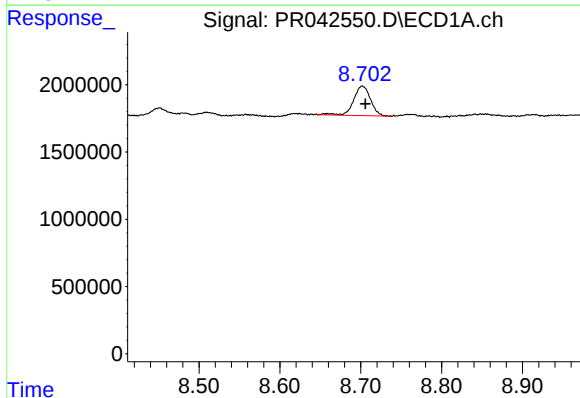
R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 1955265
Conc: 6.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



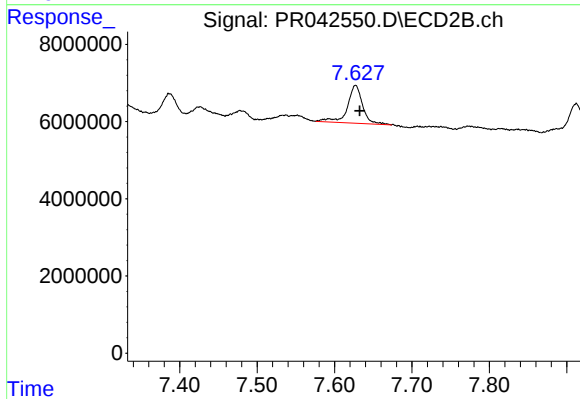
#36 AR-1262-1

R.T.: 7.126 min
Delta R.T.: -0.060 min
Response: 7822177
Conc: 19.18 ng/ml



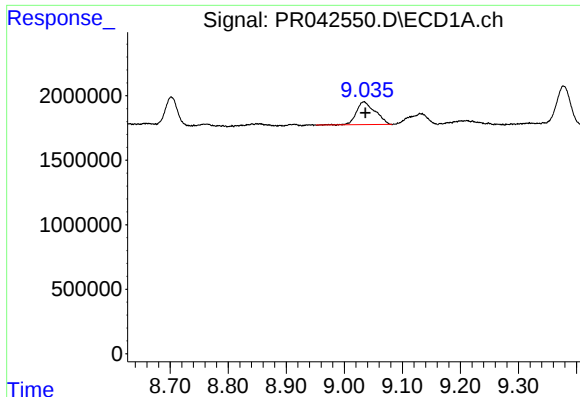
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.004 min
Response: 3200636
Conc: 5.89 ng/ml



#37 AR-1262-2

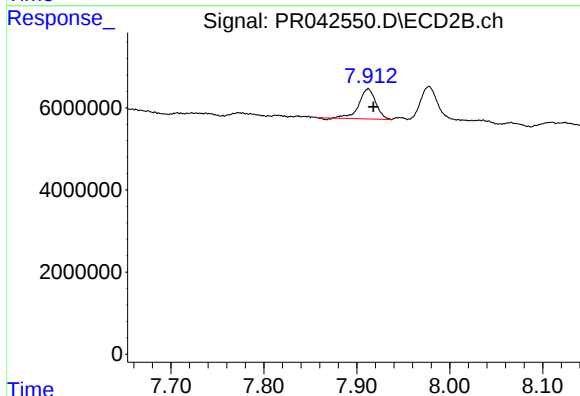
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 13373234
Conc: 7.22 ng/ml



#38 AR-1262-3

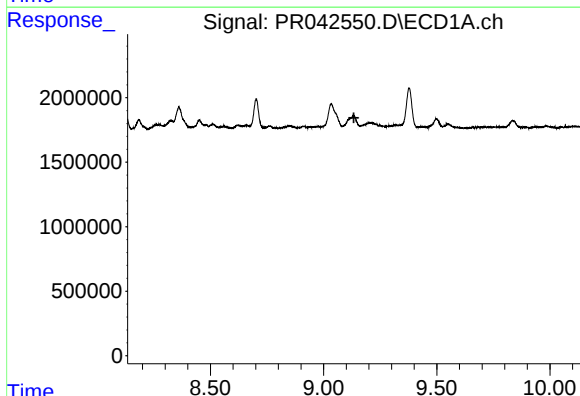
R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 3956491
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



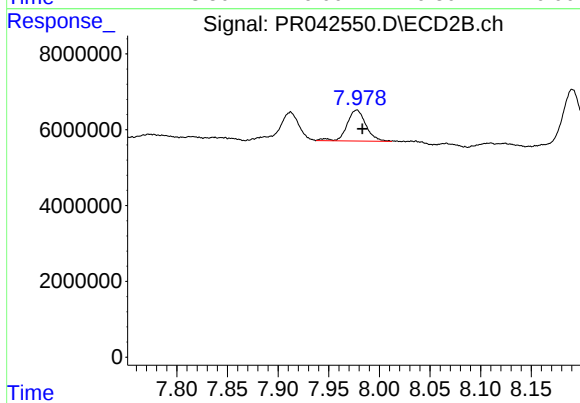
#38 AR-1262-3

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 9205280
Conc: 13.26 ng/ml



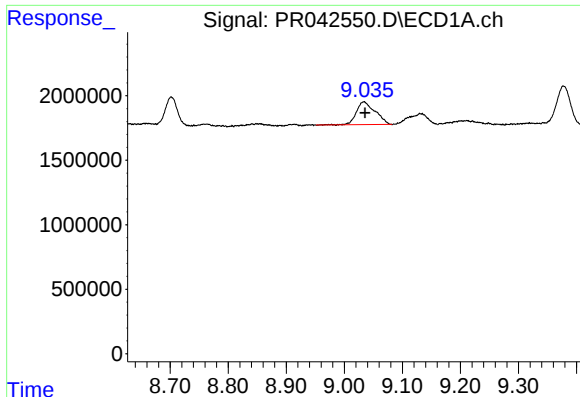
#39 AR-1262-4

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



#39 AR-1262-4

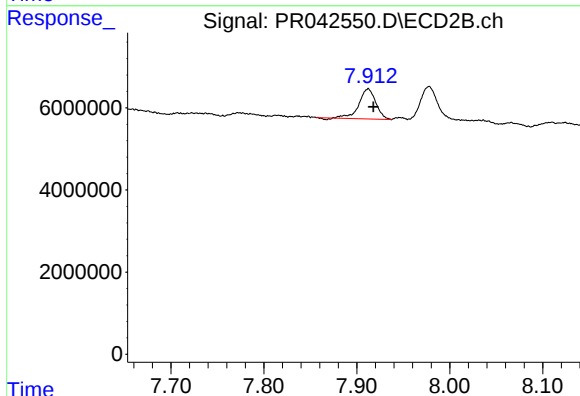
R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 10579529
Conc: 8.67 ng/ml



#41 AR-1268-1

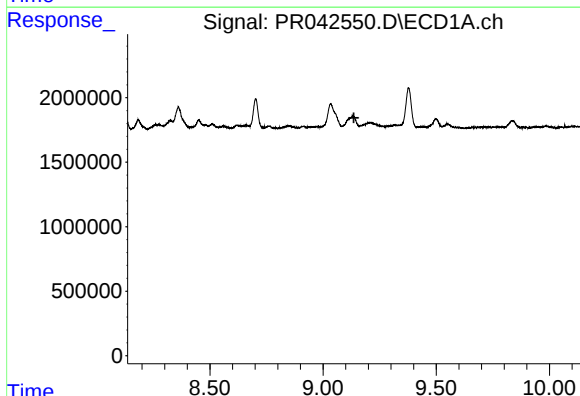
R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 3956491
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



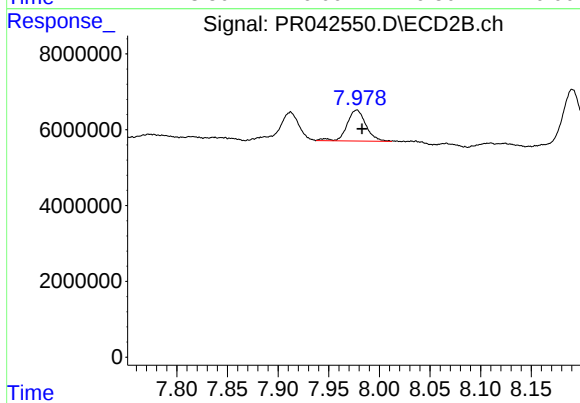
#41 AR-1268-1

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 9205280
Conc: 4.90 ng/ml



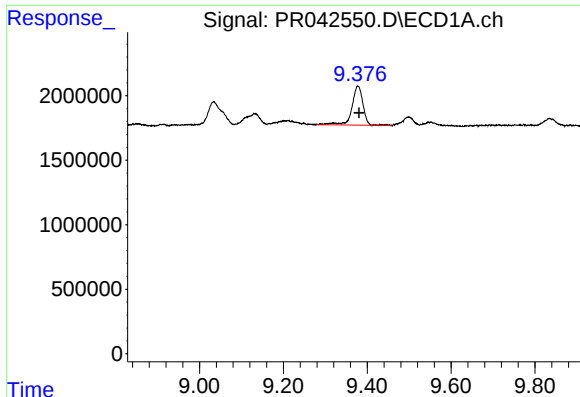
#42 AR-1268-2

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



#42 AR-1268-2

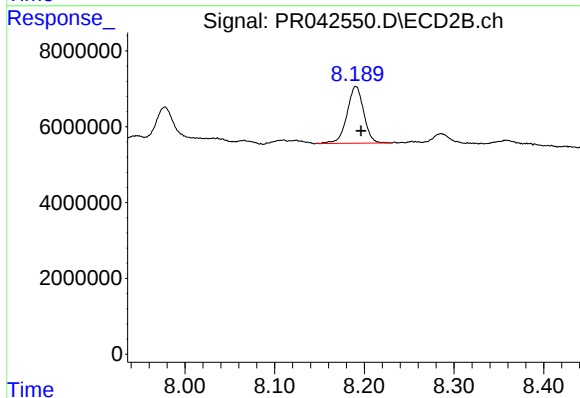
R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 10579529
Conc: 6.34 ng/ml



#43 AR-1268-3

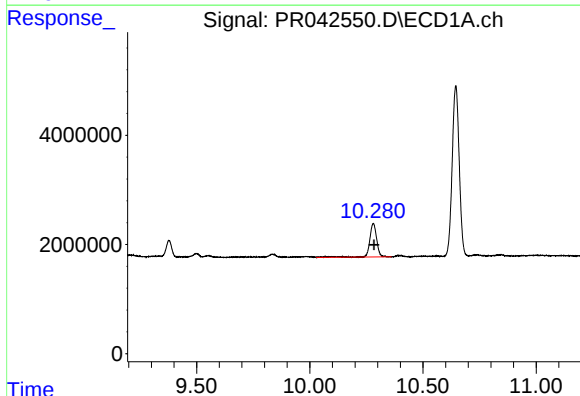
R.T.: 9.378 min
Delta R.T.: -0.003 min
Response: 5517903
Conc: 13.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



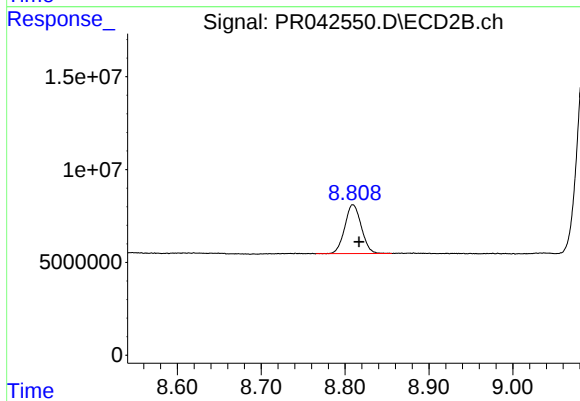
#43 AR-1268-3

R.T.: 8.191 min
Delta R.T.: -0.006 min
Response: 19334658
Conc: 13.75 ng/ml



#45 AR-1268-5

R.T.: 10.280 min
Delta R.T.: -0.004 min
Response: 13055845
Conc: 10.68 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 35886300
Conc: 9.39 ng/ml