

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 22:55
 Operator : SM\AJ
 Sample : K3984-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S14-04-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:45:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.755	4.602	42013924	169.2E6	17.506	16.879
2)	SA Decachlor...	8.692	10.334	44987179	164.8E6	18.106	17.550
Target Compounds							
7)	L1 AR-1016-5	5.257	0.000	412662	0	5.502	N.D. #
9)	L2 AR-1221-2	4.055	0.000	746479	0	30.680	N.D. #
10)	L2 AR-1221-3	4.055	0.000	746479	0	9.531	N.D. #
11)	L3 AR-1232-1	4.055	0.000	746479	0	9.552	N.D. #
15)	L3 AR-1232-5	5.257	0.000	412662	0	9.751	N.D. #
20)	L4 AR-1242-5	5.611	0.000	613800	0	6.179	N.D. #
24)	L5 AR-1248-4	5.257	0.000	412662	0	3.117	N.D. #
25)	L5 AR-1248-5	5.611	0.000	613800	0	4.235	N.D. #
26)	L6 AR-1254-1	5.611	0.000	613800	0	3.980	N.D. #
27)	L6 AR-1254-2	5.754	6.813	396293	27280949	3.027	47.762 #
28)	L6 AR-1254-3	6.168	7.185	8013692	18100386	35.867	29.030
29)	L6 AR-1254-4	6.375	7.461	4219234	11982102	29.015	26.457
30)	L6 AR-1254-5	6.787	7.878	9020491	39421808	47.373	83.028 #
31)	L7 AR-1260-1	6.278	7.340	2422958	5547000	16.626	12.501
32)	L7 AR-1260-2	6.465	7.588	7263644	36894725	39.452	67.306 #
33)	L7 AR-1260-3	6.615	0.000	3166622	0	19.114	N.D. #
34)	L7 AR-1260-4	7.079	8.170	1049332	7658795	7.549	15.873 #
35)	L7 AR-1260-5	7.318	8.504	1768626	14810520	5.127	14.440 #
36)	L8 AR-1262-1	6.815	0.000	5133902	0	34.965	N.D. #
37)	L8 AR-1262-2	7.318	8.504	1768626	14810520	2.617	7.352 #
38)	L8 AR-1262-3	7.597	0.000	1001987	0	4.218	N.D. #
39)	L8 AR-1262-4	7.660	0.000	2235058	0	4.826	N.D. #
40)	L8 AR-1262-5	8.156	0.000	1372723	0	7.060	N.D. #
41)	L9 AR-1268-1	7.597	0.000	1001987	0	1.307	N.D. #
42)	L9 AR-1268-2	7.660	0.000	2235058	0	3.183	N.D. #
43)	L9 AR-1268-3	7.862	0.000	985967	0	1.774	N.D. #
44)	L9 AR-1268-4	8.156	0.000	1372723	0	5.958	N.D. #
45)	L9 AR-1268-5	8.441	0.000	1177246	0	0.691	N.D. #

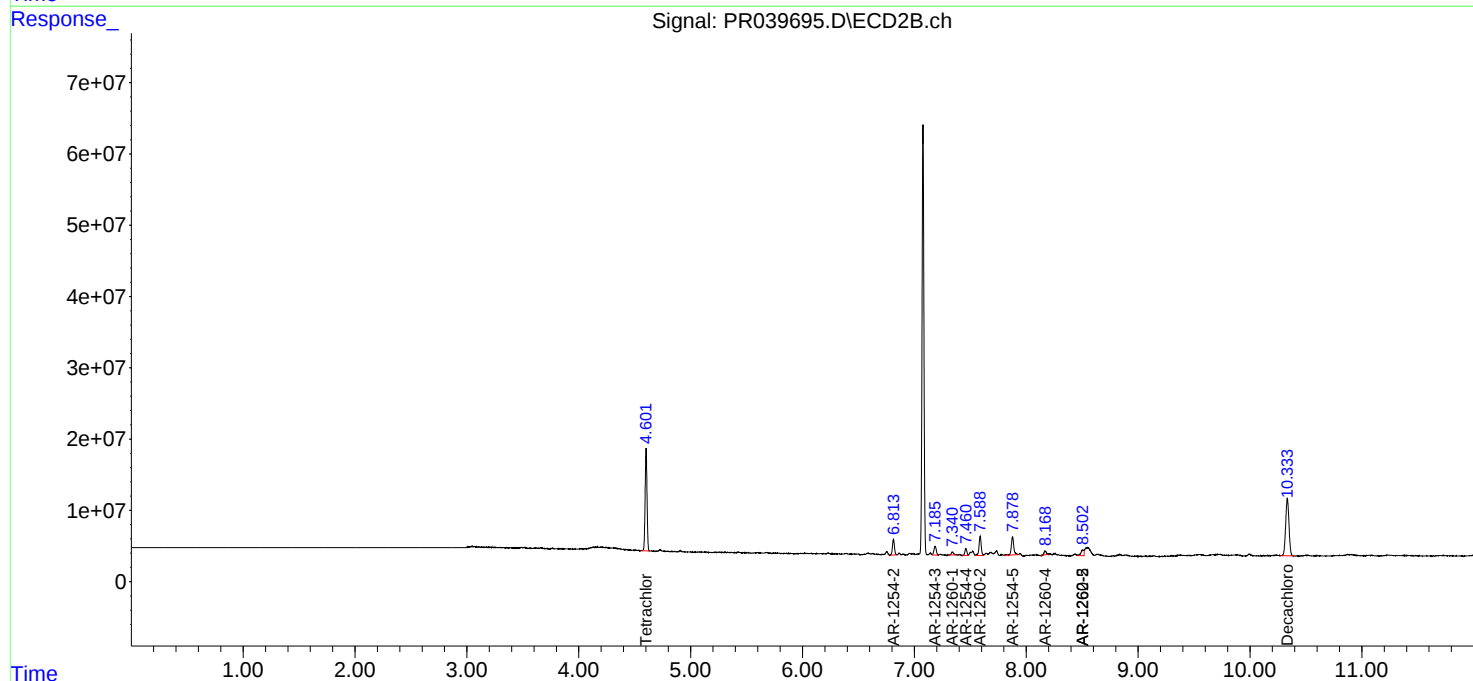
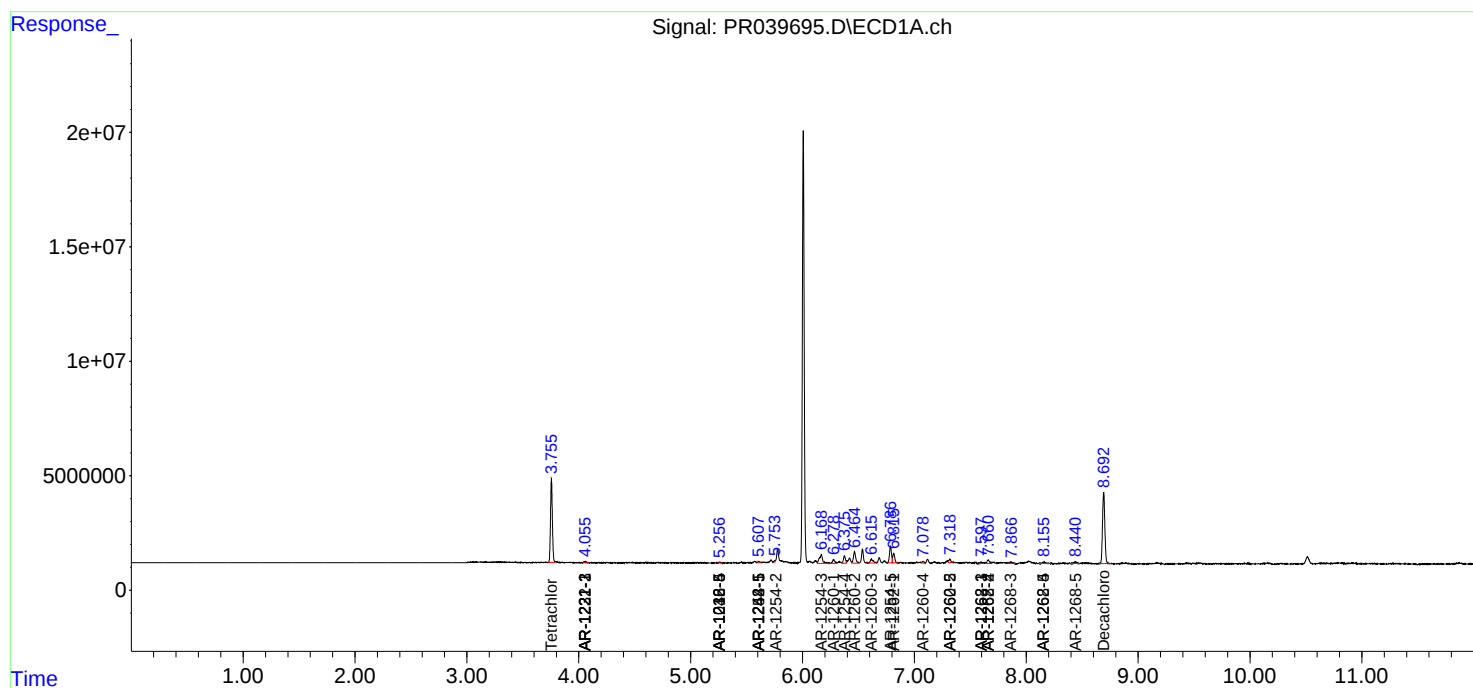
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

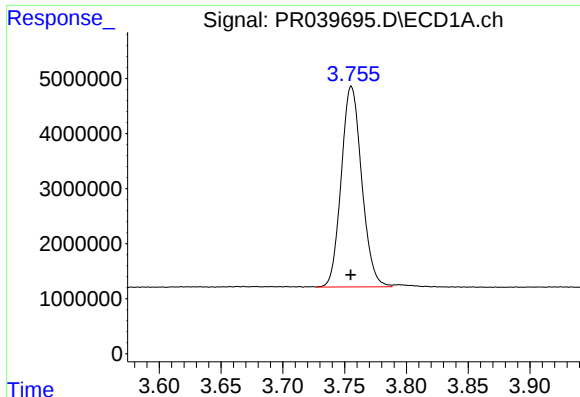
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
Data File : PR039695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 22:55
Operator : SM\AJ
Sample : K3984-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S14-04-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:45:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

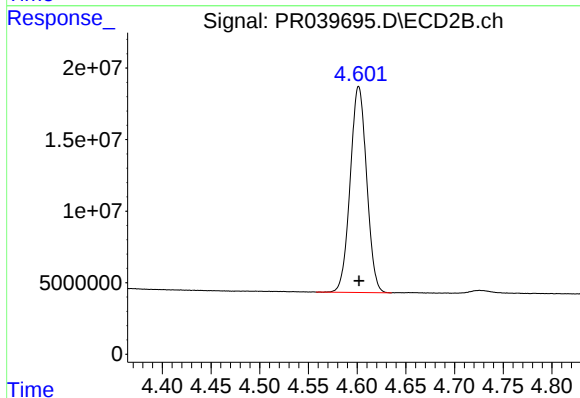




#1 Tetrachloro-m-xylene

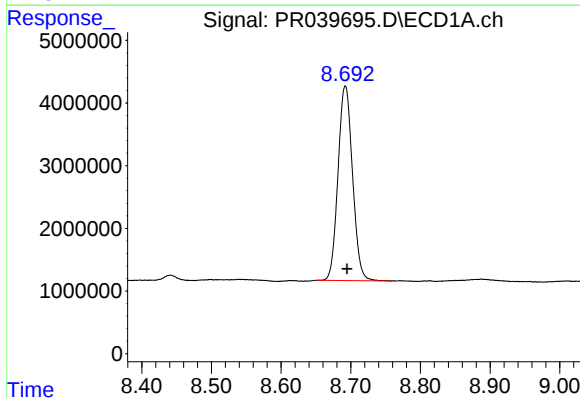
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 42013924
Conc: 17.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



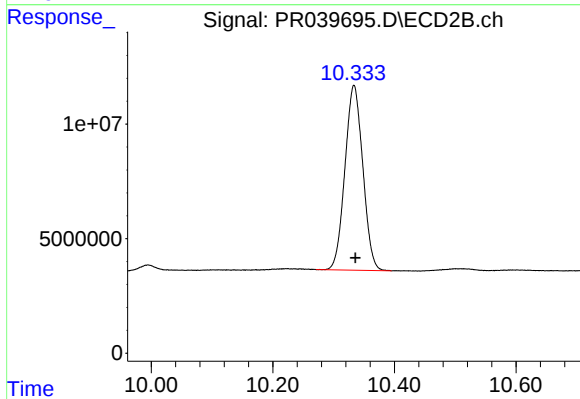
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 169203299
Conc: 16.88 ng/ml



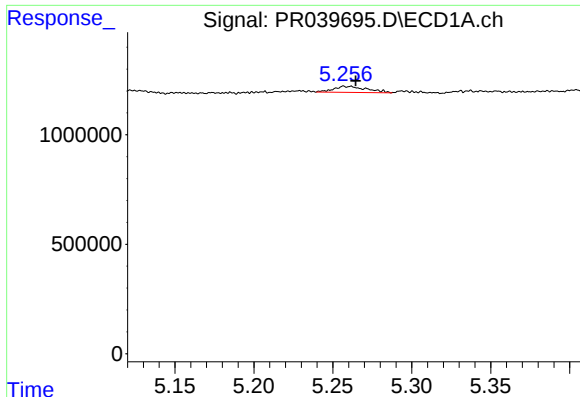
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 44987179
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

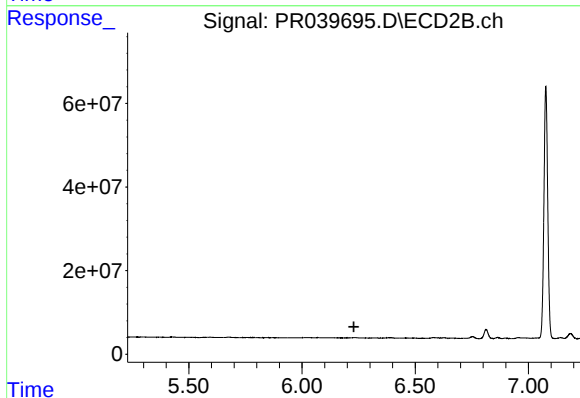
R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 164757736
Conc: 17.55 ng/ml



#7 AR-1016-5

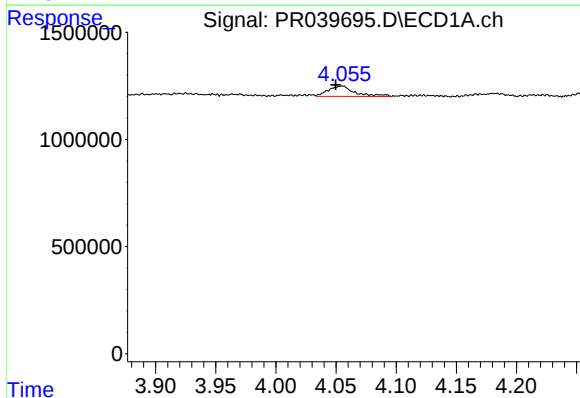
R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 412662
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



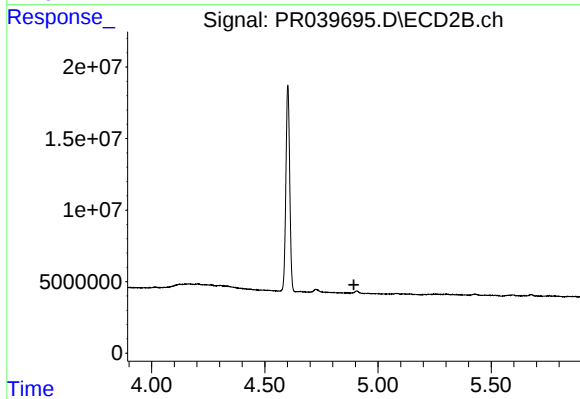
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



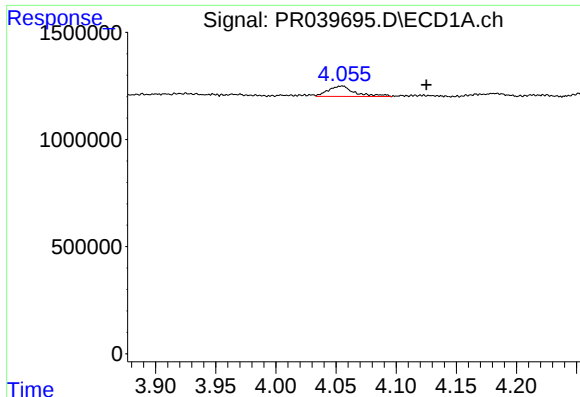
#9 AR-1221-2

R.T.: 4.055 min
Delta R.T.: 0.006 min
Response: 746479
Conc: 30.68 ng/ml



#9 AR-1221-2

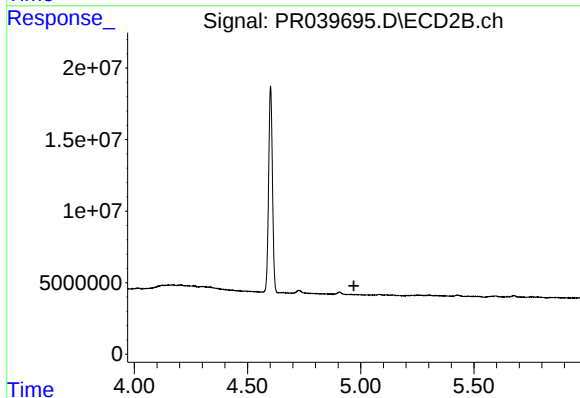
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#10 AR-1221-3

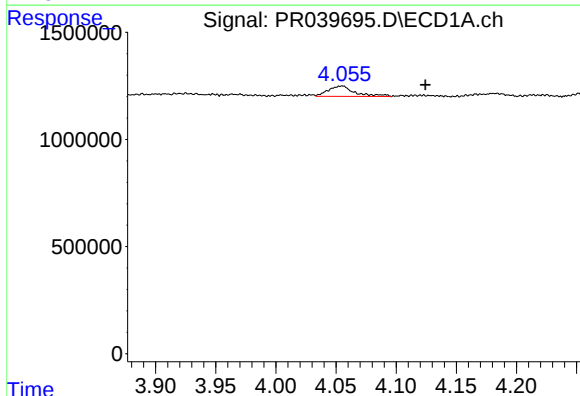
R.T.: 4.055 min
Delta R.T.: -0.070 min
Response: 746479
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



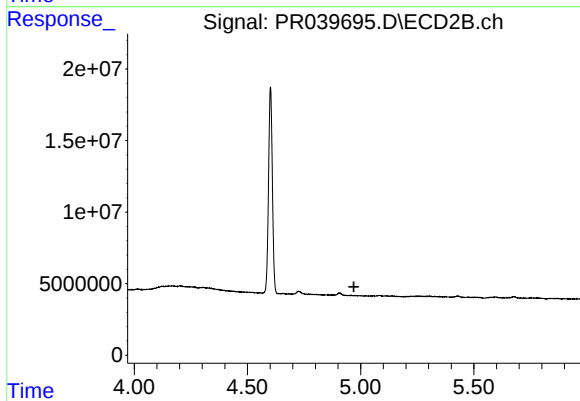
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



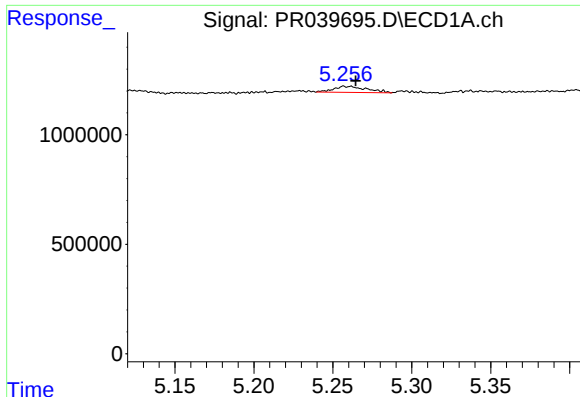
#11 AR-1232-1

R.T.: 4.055 min
Delta R.T.: -0.069 min
Response: 746479
Conc: 9.55 ng/ml



#11 AR-1232-1

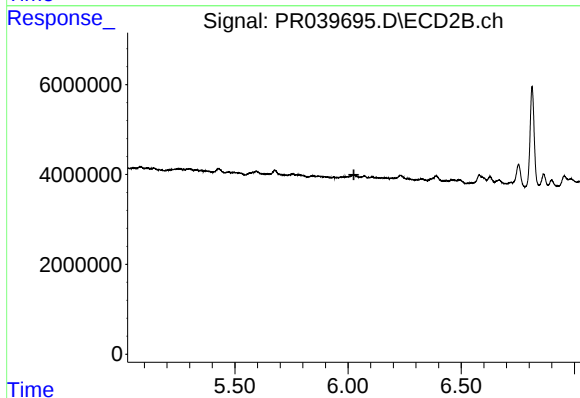
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#15 AR-1232-5

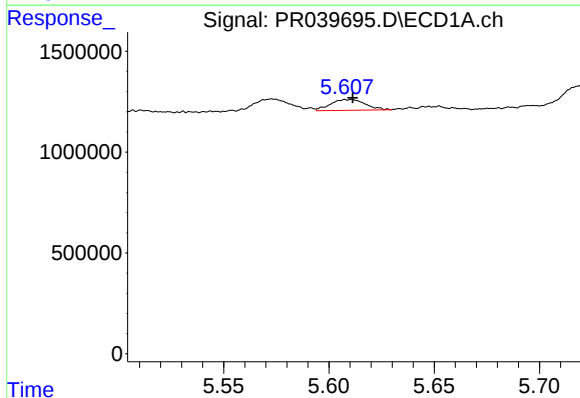
R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 412662
Conc: 9.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



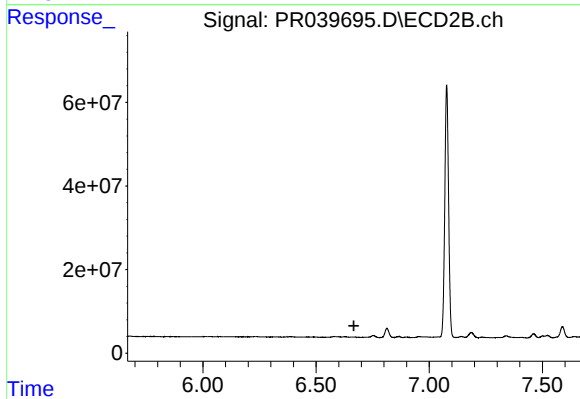
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



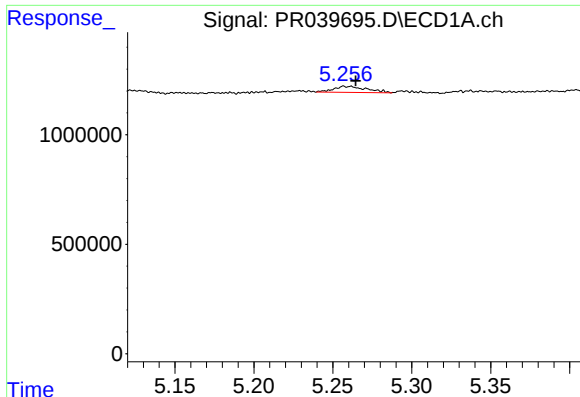
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 613800
Conc: 6.18 ng/ml



#20 AR-1242-5

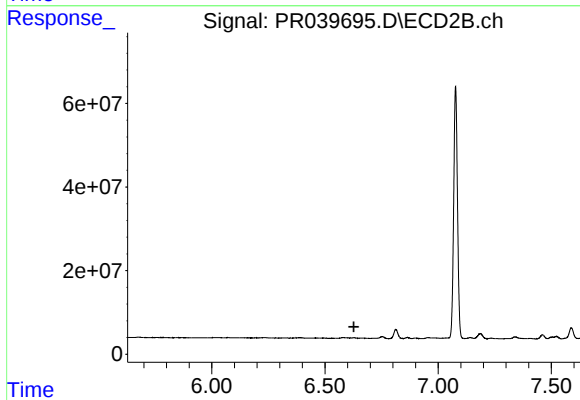
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#24 AR-1248-4

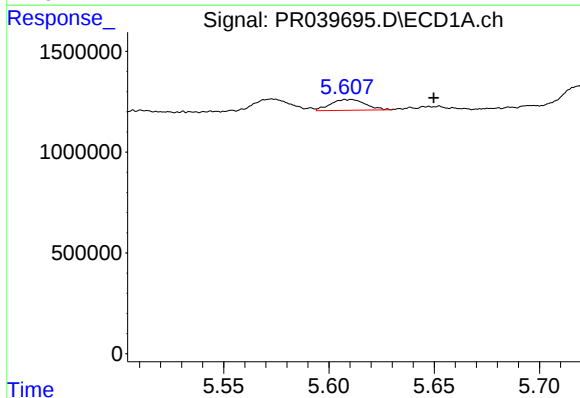
R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 412662
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



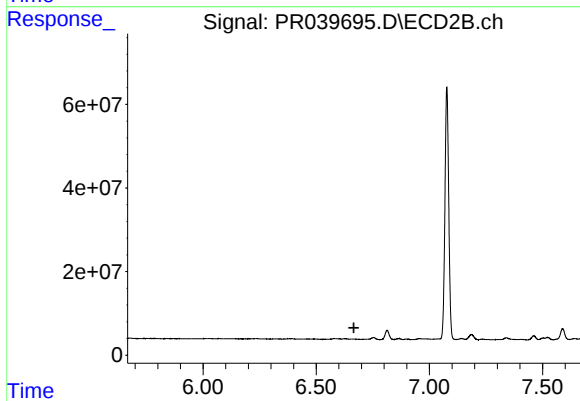
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



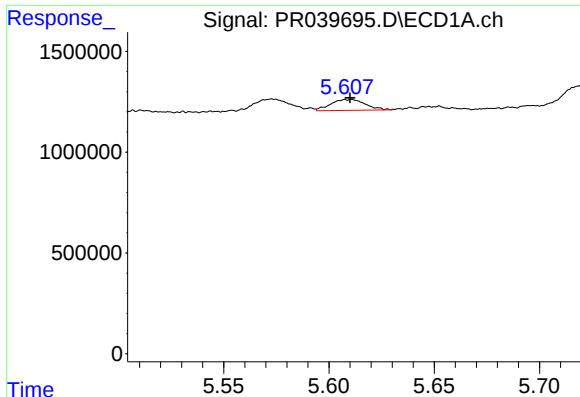
#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.039 min
Response: 613800
Conc: 4.23 ng/ml



#25 AR-1248-5

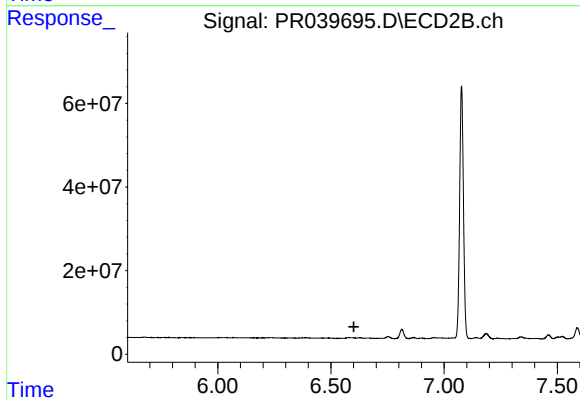
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#26 AR-1254-1

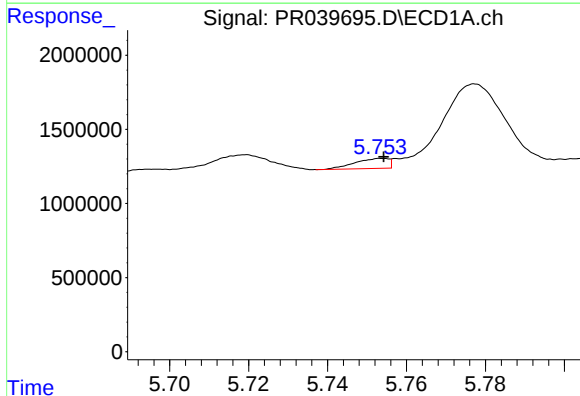
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 613800
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



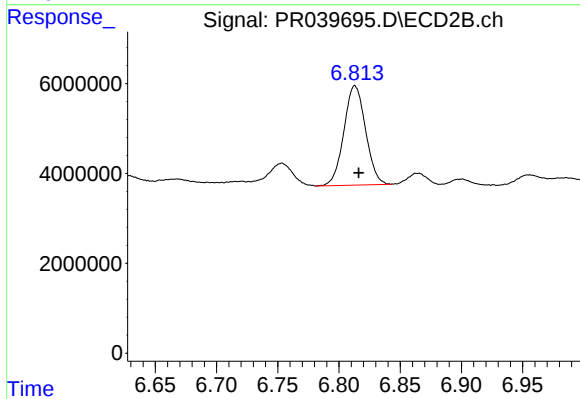
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



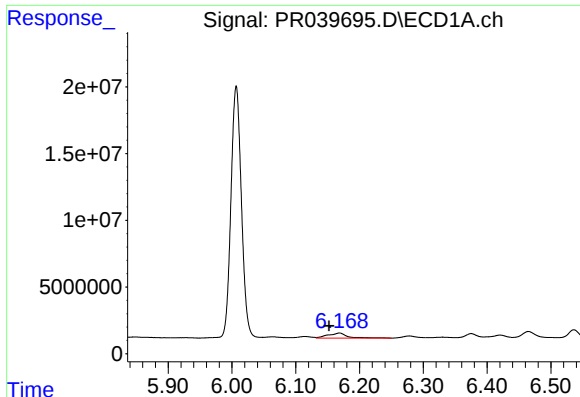
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 396293
Conc: 3.03 ng/ml



#27 AR-1254-2

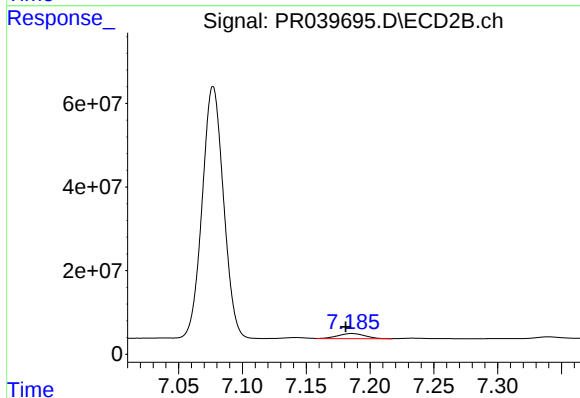
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 27280949
Conc: 47.76 ng/ml



#28 AR-1254-3

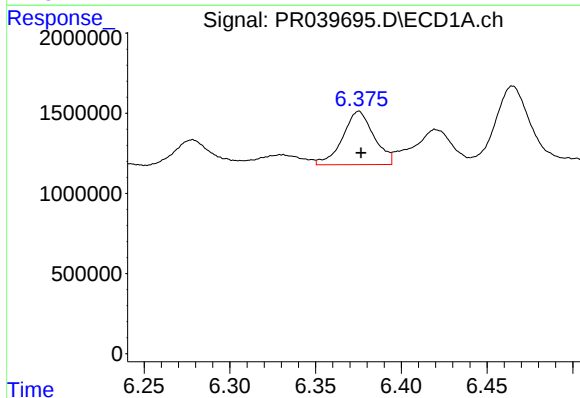
R.T.: 6.168 min
Delta R.T.: 0.016 min
Response: 8013692
Conc: 35.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



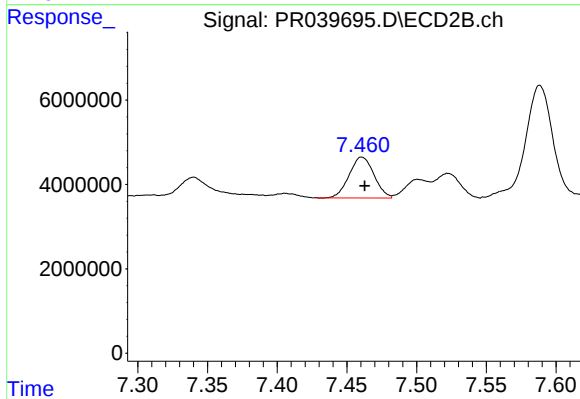
#28 AR-1254-3

R.T.: 7.185 min
Delta R.T.: 0.004 min
Response: 18100386
Conc: 29.03 ng/ml



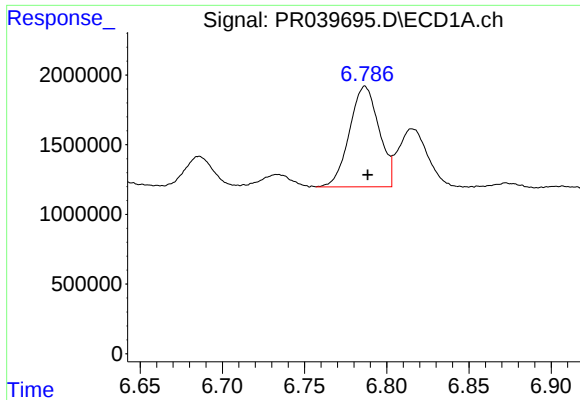
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 4219234
Conc: 29.01 ng/ml



#29 AR-1254-4

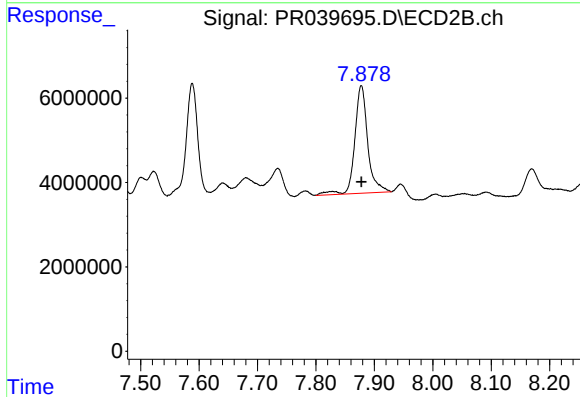
R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 11982102
Conc: 26.46 ng/ml



#30 AR-1254-5

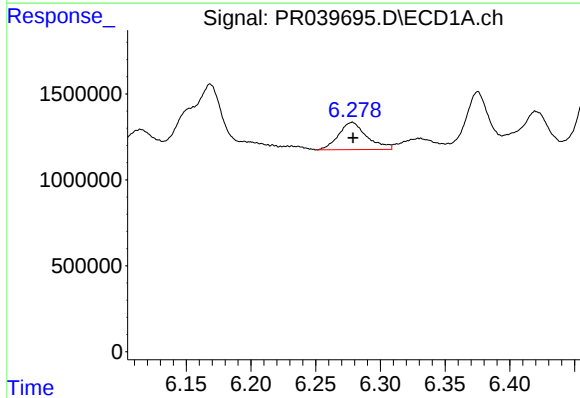
R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 9020491
Conc: 47.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



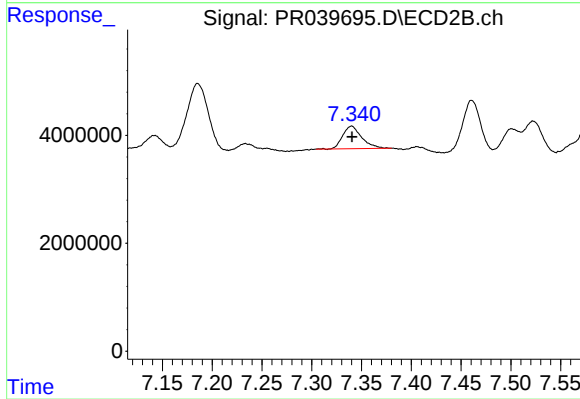
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 39421808
Conc: 83.03 ng/ml



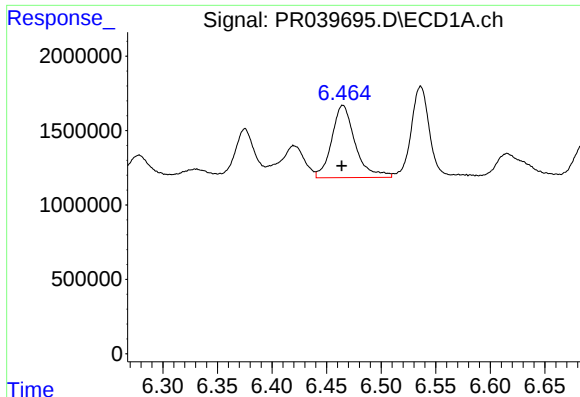
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 2422958
Conc: 16.63 ng/ml



#31 AR-1260-1

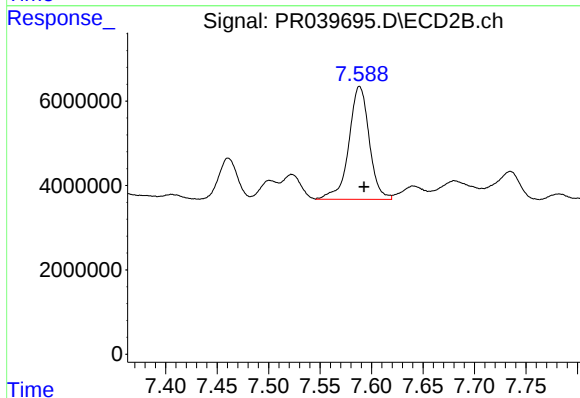
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 5547000
Conc: 12.50 ng/ml



#32 AR-1260-2

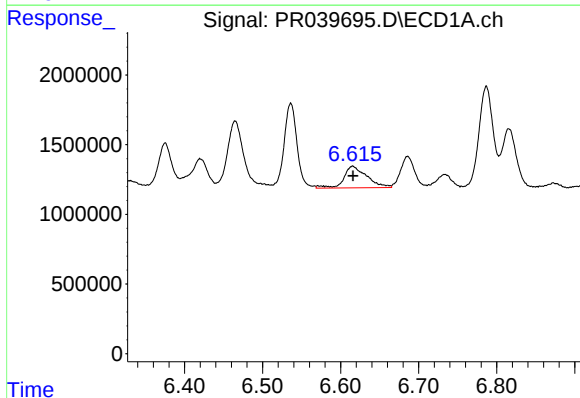
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 7263644
Conc: 39.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



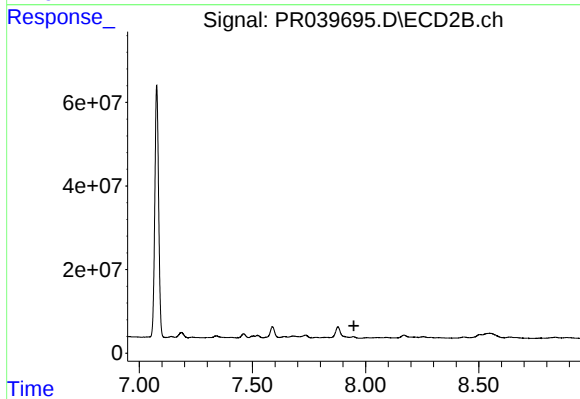
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 36894725
Conc: 67.31 ng/ml



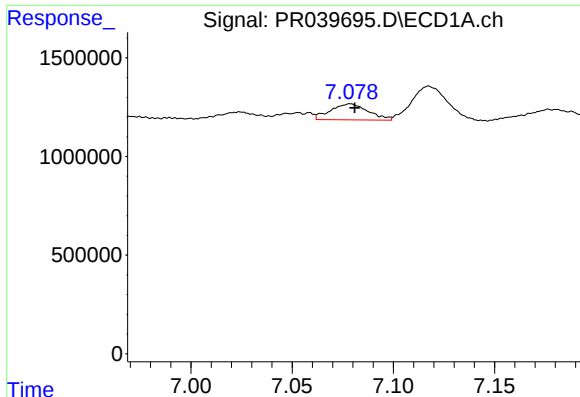
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 3166622
Conc: 19.11 ng/ml



#33 AR-1260-3

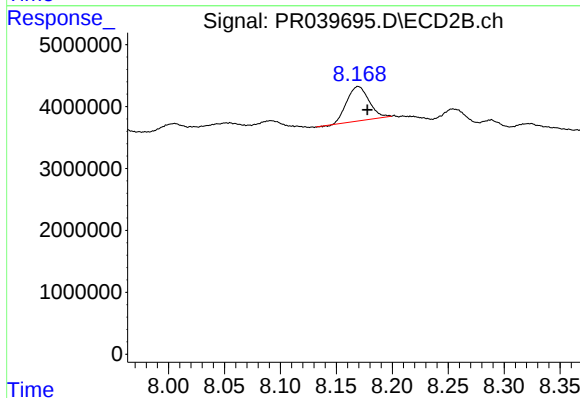
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#34 AR-1260-4

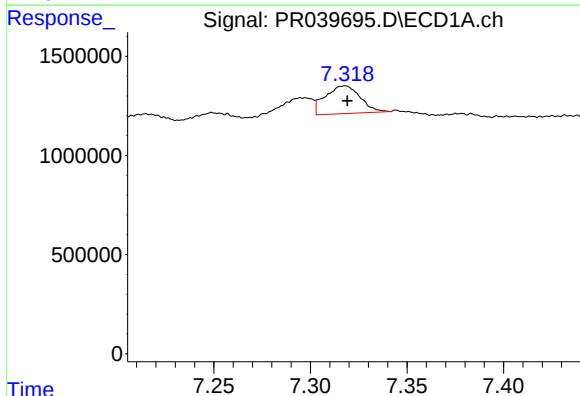
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1049332
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



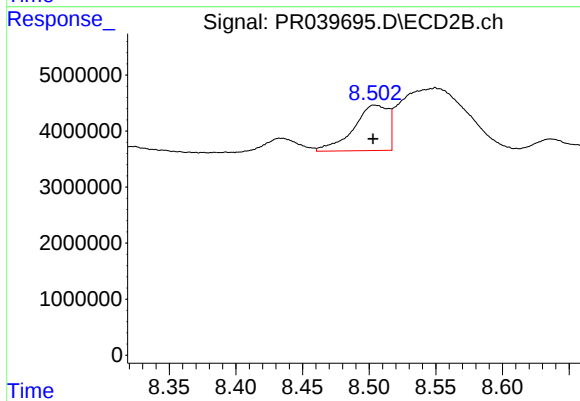
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 7658795
Conc: 15.87 ng/ml



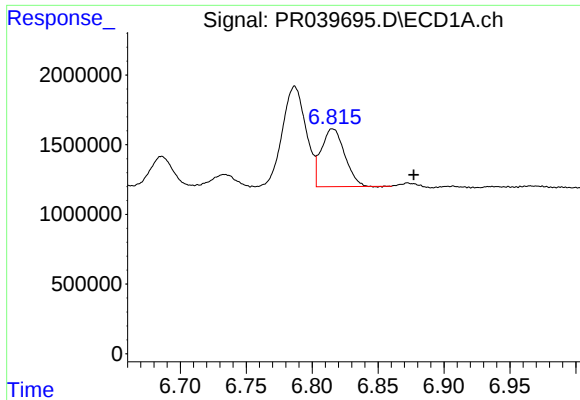
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1768626
Conc: 5.13 ng/ml



#35 AR-1260-5

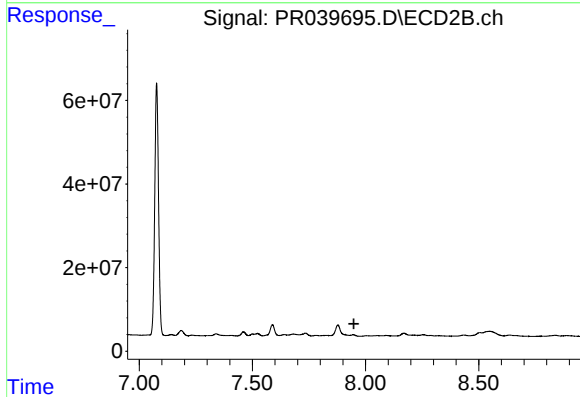
R.T.: 8.504 min
Delta R.T.: 0.001 min
Response: 14810520
Conc: 14.44 ng/ml



#36 AR-1262-1

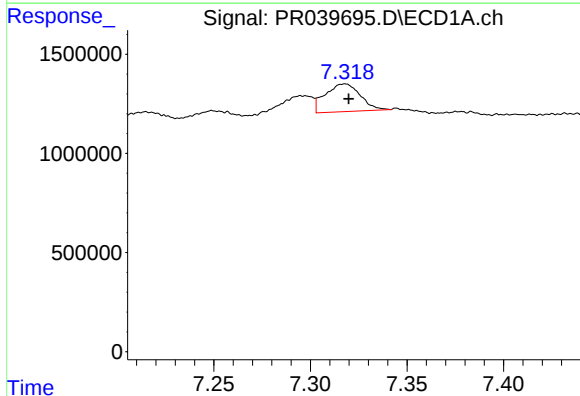
R.T.: 6.815 min
Delta R.T.: -0.062 min
Response: 5133902
Conc: 34.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



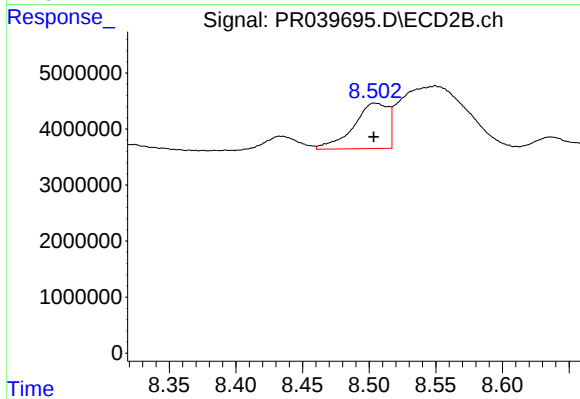
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



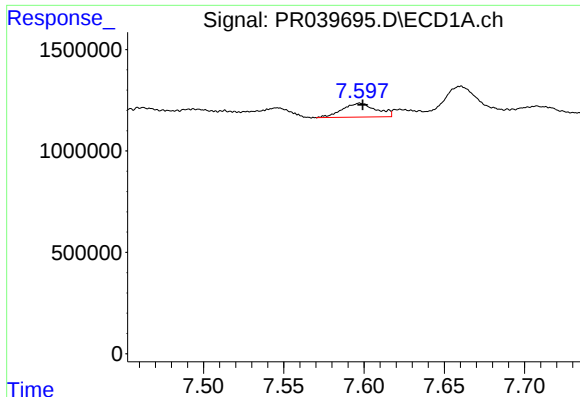
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 1768626
Conc: 2.62 ng/ml



#37 AR-1262-2

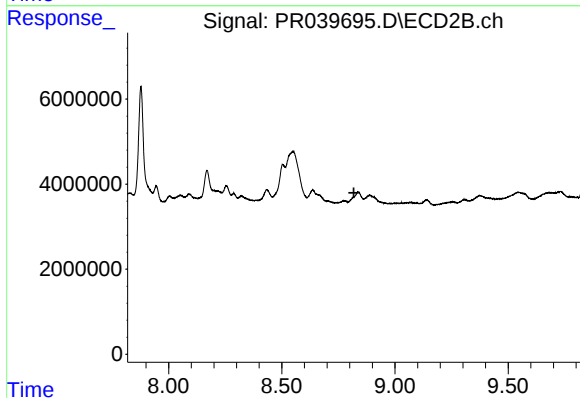
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 14810520
Conc: 7.35 ng/ml



#38 AR-1262-3

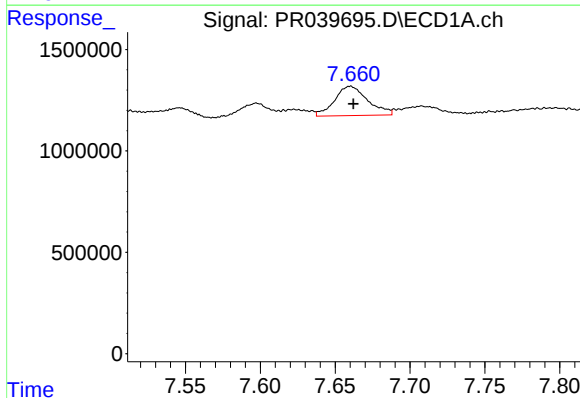
R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 1001987
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



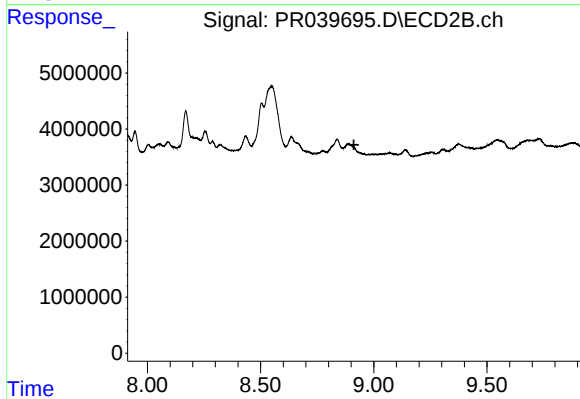
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



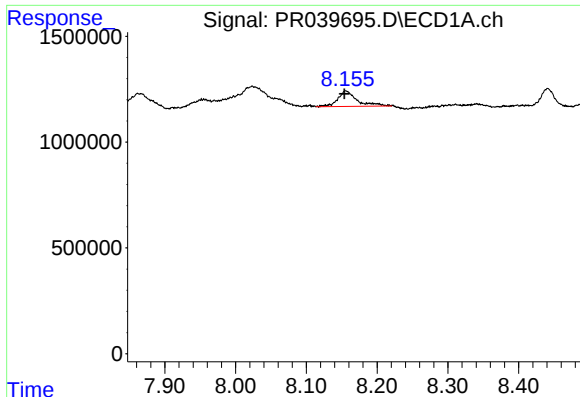
#39 AR-1262-4

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 2235058
Conc: 4.83 ng/ml



#39 AR-1262-4

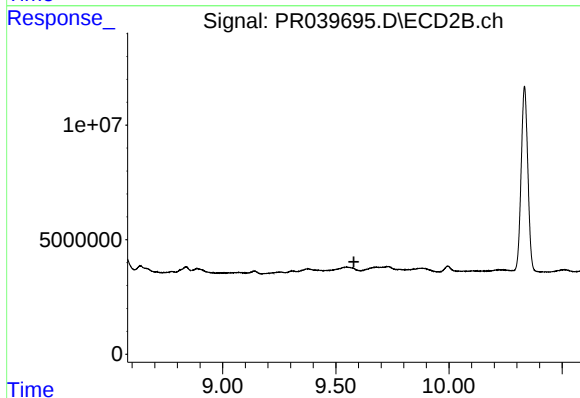
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#40 AR-1262-5

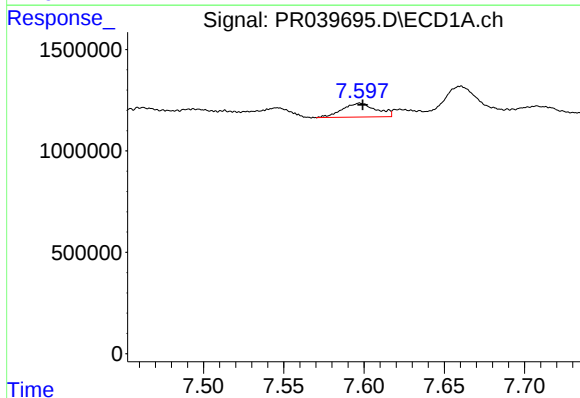
R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 1372723
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



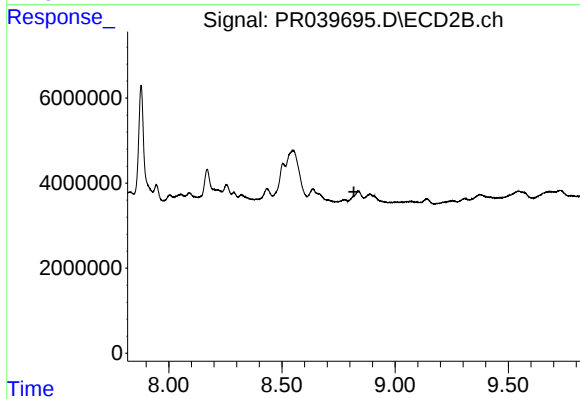
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



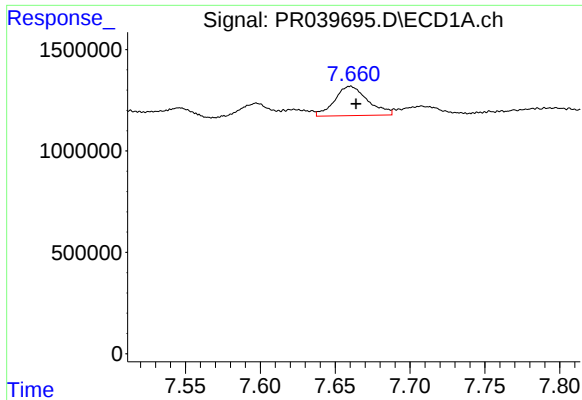
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 1001987
Conc: 1.31 ng/ml



#41 AR-1268-1

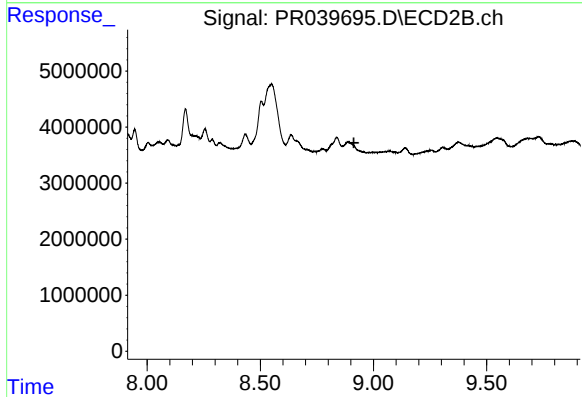
R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

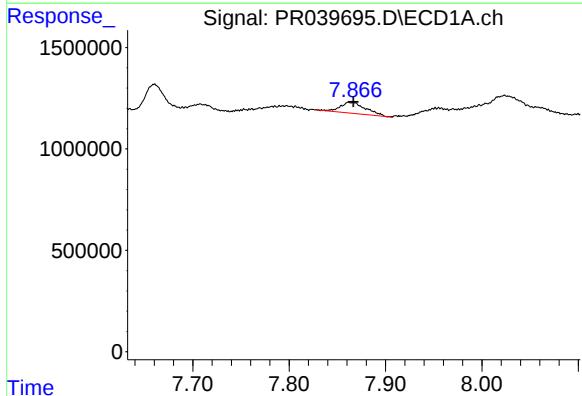
R.T.: 7.660 min
Delta R.T.: -0.004 min
Response: 2235058
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



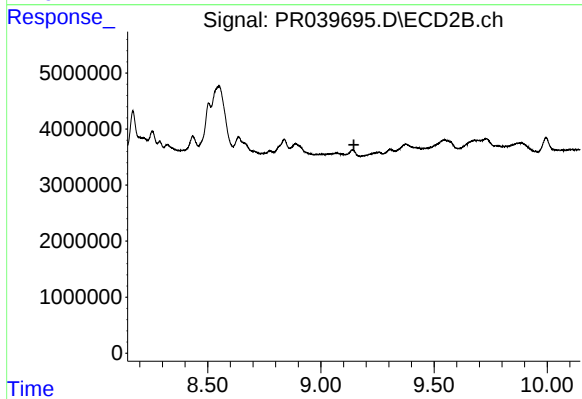
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



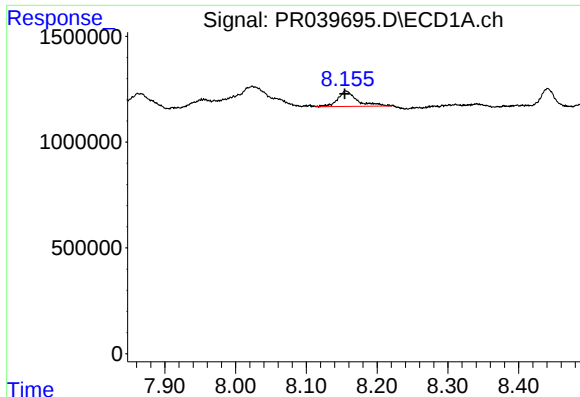
#43 AR-1268-3

R.T.: 7.862 min
Delta R.T.: -0.005 min
Response: 985967
Conc: 1.77 ng/ml



#43 AR-1268-3

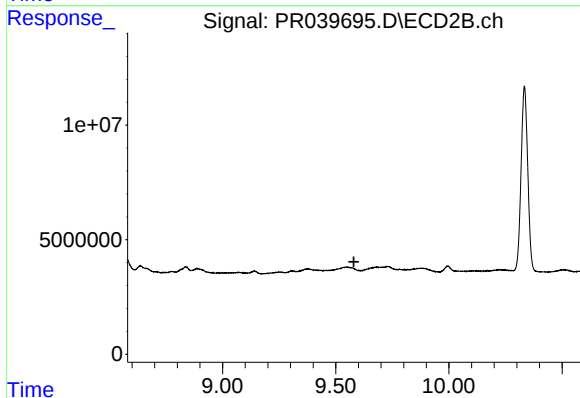
R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



#44 AR-1268-4

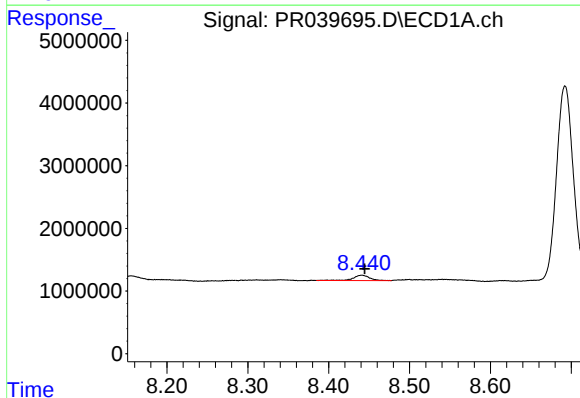
R.T.: 8.156 min
Delta R.T.: 0.001 min
Response: 1372723
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-04-S



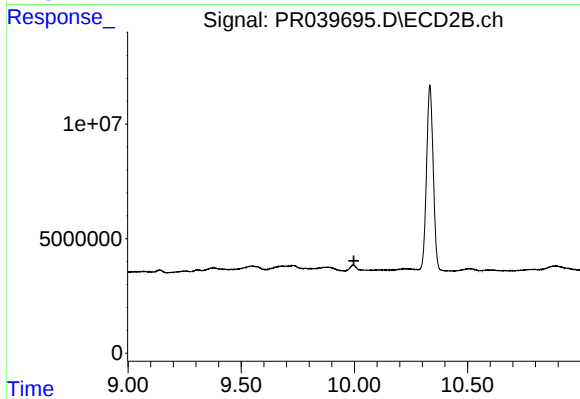
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 1177246
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.