

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
 Data File : PR042615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 10:44
 Operator : SM\AJ
 Sample : K5153-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 13:03:10 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	3.987	105.5E6	399.2E6	22.159	23.448
2)	SA Decachlor...	10.642	9.087	62454102	156.4E6	17.863	15.406
Target Compounds							
3)	L1 AR-1016-1	0.000	5.078	0	4228026	N.D.	7.928 #
4)	L1 AR-1016-2	0.000	5.078	0	4228026	N.D.	5.753 #
7)	L1 AR-1016-5	0.000	5.475	0	19922749	N.D.	67.219 #
9)	L2 AR-1221-2	0.000	4.292	0	6331583	N.D.	50.083 #
10)	L2 AR-1221-3	0.000	4.413	0	7669166	N.D.	19.054 #
11)	L3 AR-1232-1	0.000	4.413	0	7669166	N.D.	13.206 #
12)	L3 AR-1232-2	0.000	5.078	0	4228026	N.D.	7.511 #
15)	L3 AR-1232-5	0.000	5.475	0	19922749	N.D.	94.981 #
16)	L4 AR-1242-1	0.000	5.078	0	4228026	N.D.	10.266 #
17)	L4 AR-1242-2	0.000	5.078	0	4228026	N.D.	7.593 #
20)	L4 AR-1242-5	0.000	5.853	0	25787512	N.D.	96.948 #
21)	L5 AR-1248-1	0.000	5.078	0	4228026	N.D.	12.839 #
24)	L5 AR-1248-4	0.000	5.475	0	19922749	N.D.	52.425 #
25)	L5 AR-1248-5	0.000	5.949	0	20033143	N.D.	53.814 #
26)	L6 AR-1254-1	0.000	5.853	0	25787512	N.D.	44.862 #
27)	L6 AR-1254-2	6.974	6.056	8695101	54324459	30.797	99.308 #
28)	L6 AR-1254-3	7.355	6.455	4542812	56962842	14.858	59.243 #
29)	L6 AR-1254-4	0.000	6.666	0	25551426	N.D.	38.924 #
30)	L6 AR-1254-5	0.000	7.088	0	6281007	N.D.	7.648 #
31)	L7 AR-1260-1	0.000	6.575	0	24055844	N.D.	41.590 #
32)	L7 AR-1260-2	7.756	6.758	10202093	40067061	41.549	50.756
33)	L7 AR-1260-3	0.000	6.914	0	14114360	N.D.	20.754 #
35)	L7 AR-1260-5	0.000	7.625	0	10744849	N.D.	7.292 #
37)	L8 AR-1262-2	0.000	7.625	0	10744849	N.D.	5.804 #

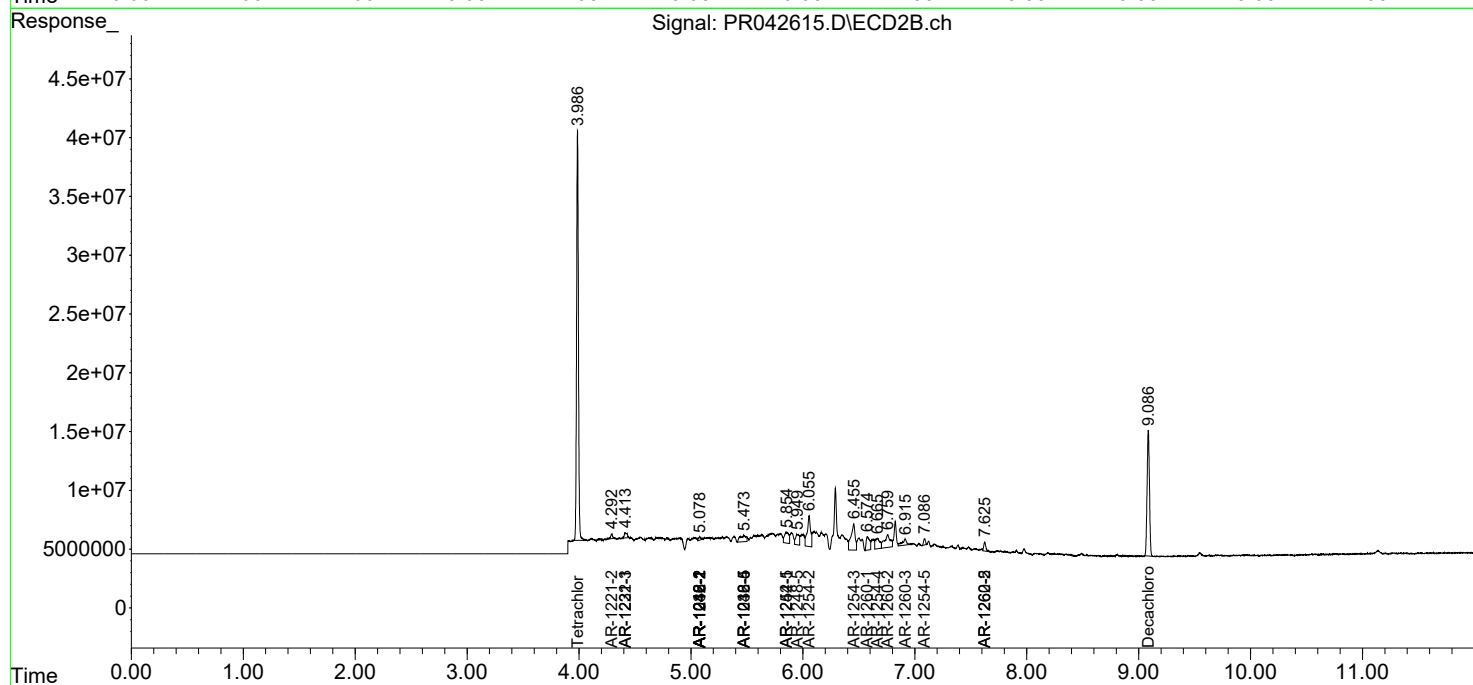
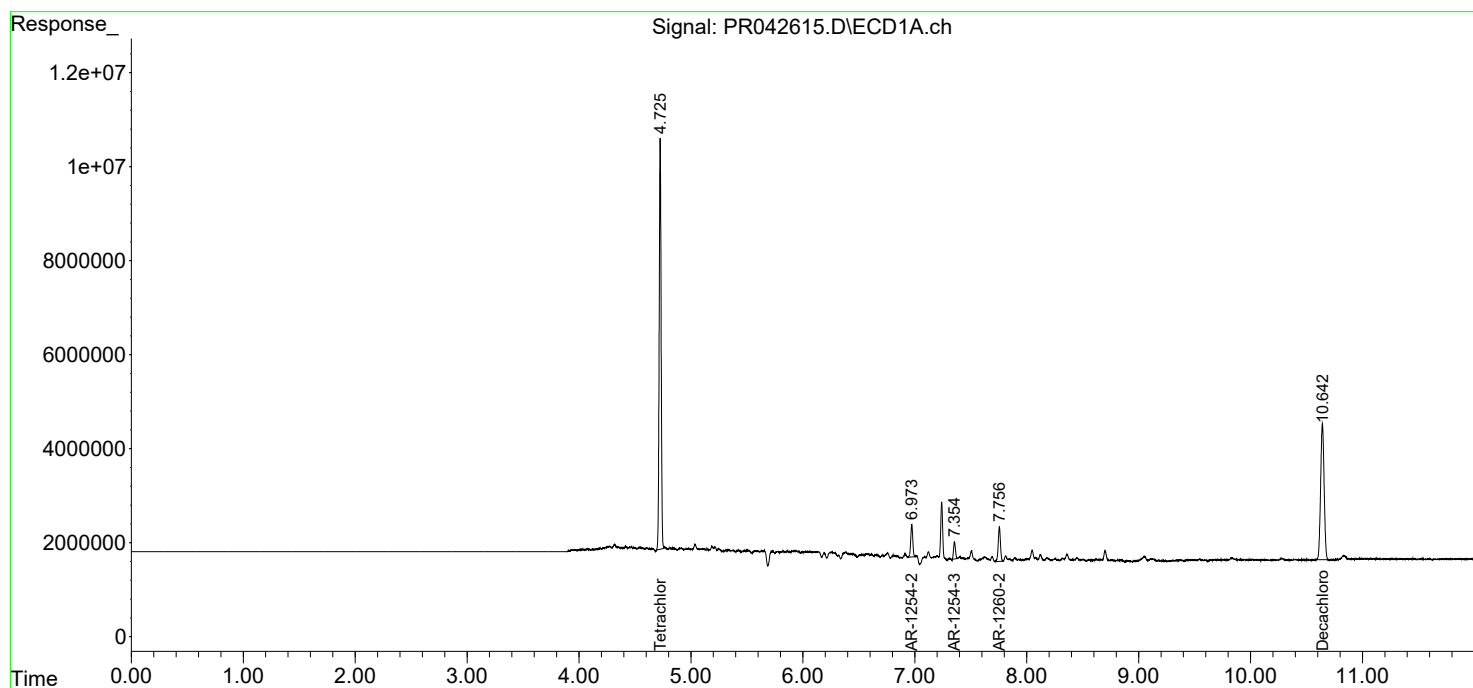
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

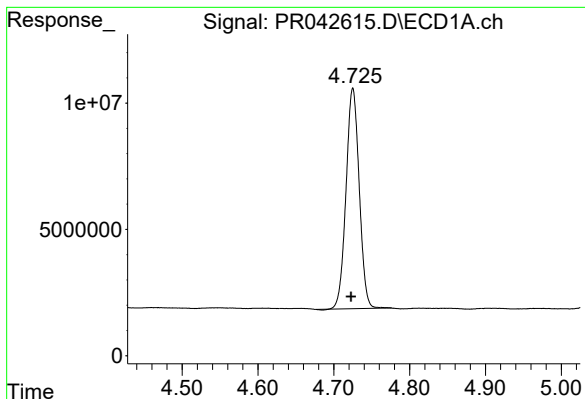
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102919\
Data File : PR042615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 10:44
Operator : SM\AJ
Sample : K5153-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 13:03:10 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

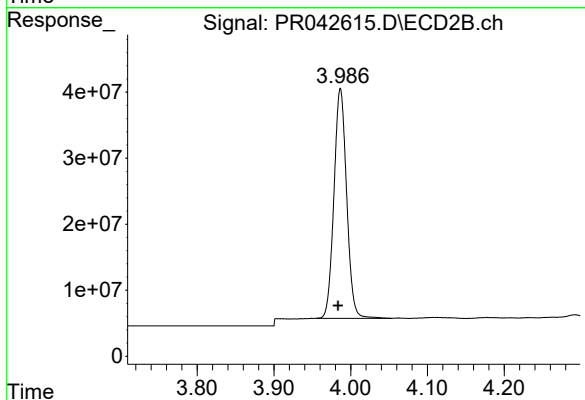




#1 Tetrachloro-m-xylene

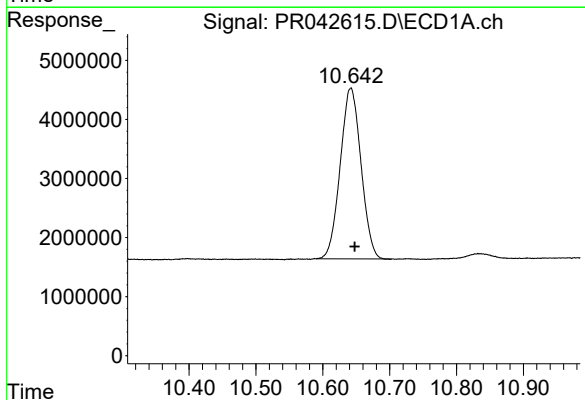
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 105529844
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



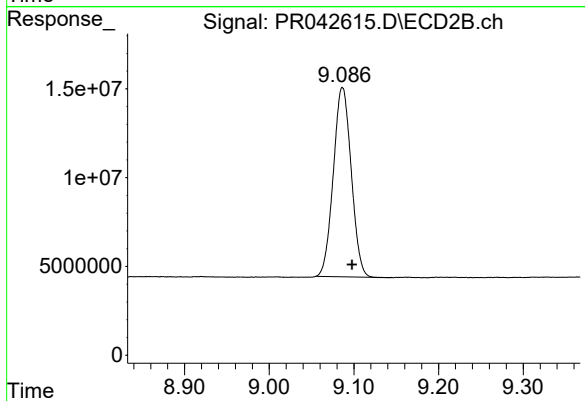
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: 0.003 min
Response: 399218534
Conc: 23.45 ng/ml



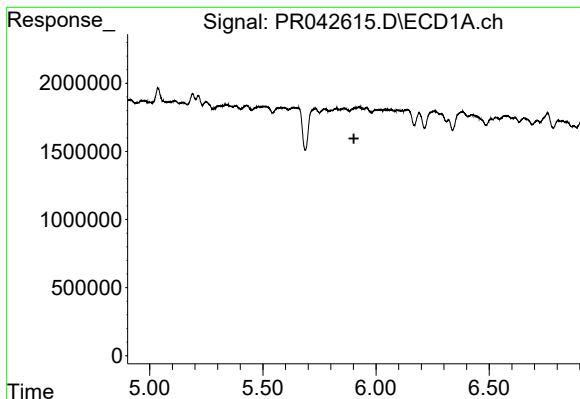
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.006 min
Response: 62454102
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

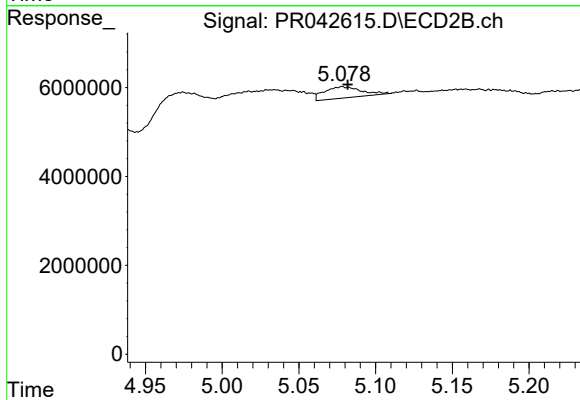
R.T.: 9.087 min
Delta R.T.: -0.011 min
Response: 156387209
Conc: 15.41 ng/ml



#3 AR-1016-1

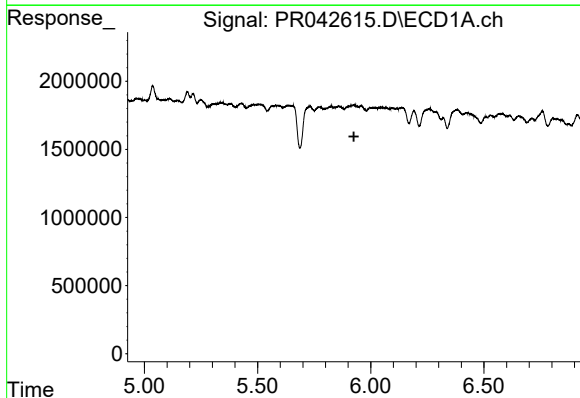
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



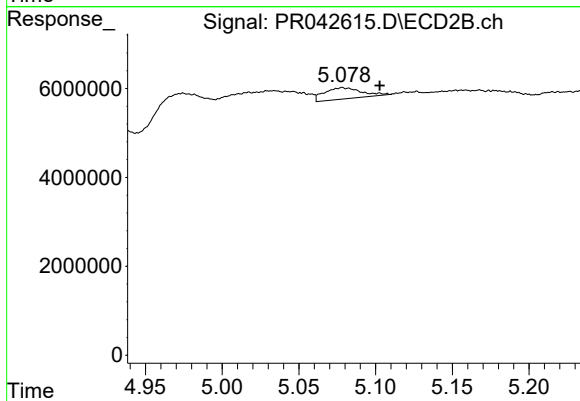
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 4228026
Conc: 7.93 ng/ml



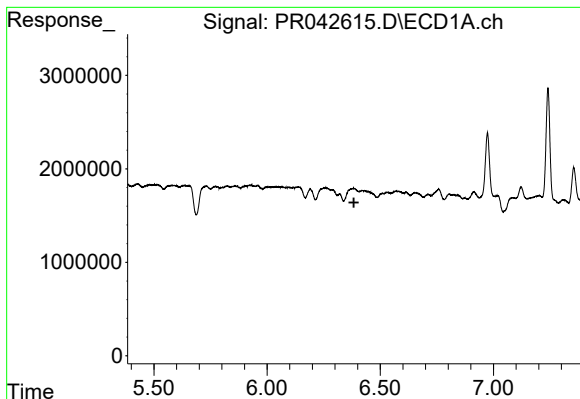
#4 AR-1016-2

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



#4 AR-1016-2

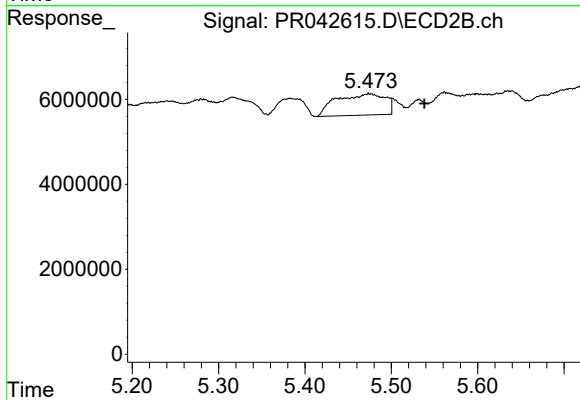
R.T.: 5.078 min
Delta R.T.: -0.024 min
Response: 4228026
Conc: 5.75 ng/ml



#7 AR-1016-5

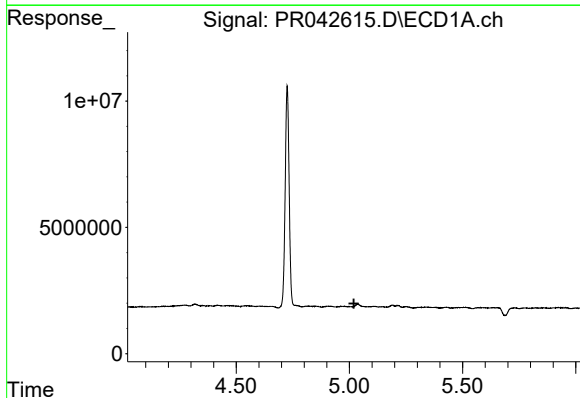
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



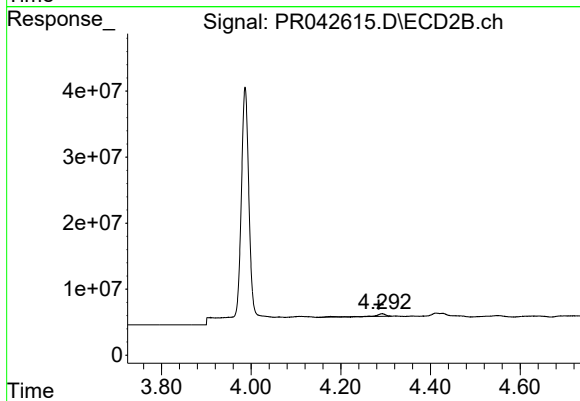
#7 AR-1016-5

R.T.: 5.475 min
Delta R.T.: -0.063 min
Response: 19922749
Conc: 67.22 ng/ml



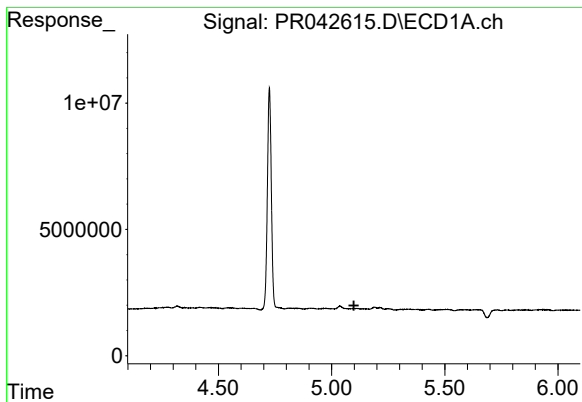
#9 AR-1221-2

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



#9 AR-1221-2

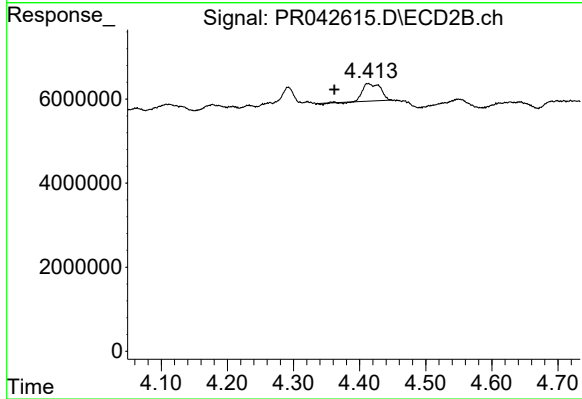
R.T.: 4.292 min
Delta R.T.: 0.007 min
Response: 6331583
Conc: 50.08 ng/ml



#10 AR-1221-3

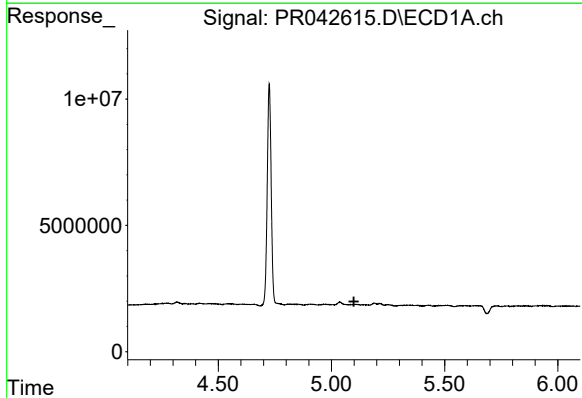
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



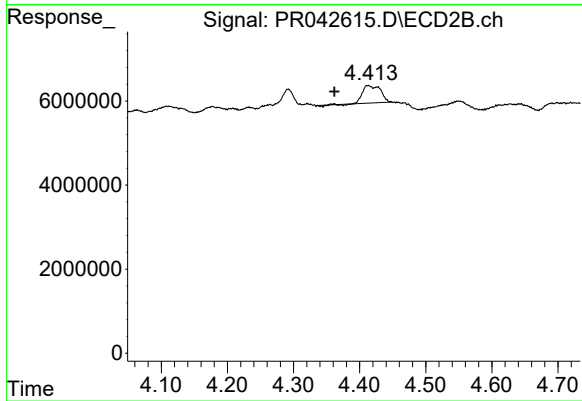
#10 AR-1221-3

R.T.: 4.413 min
Delta R.T.: 0.051 min
Response: 7669166
Conc: 19.05 ng/ml



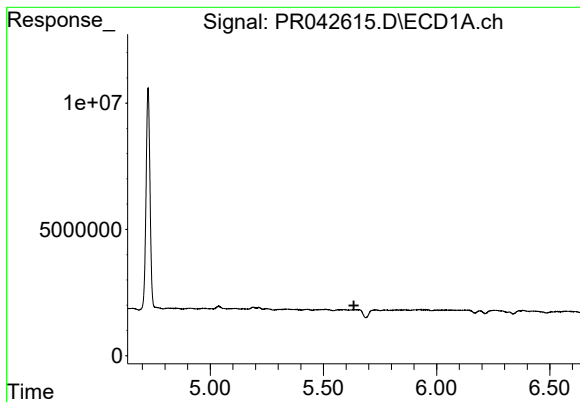
#11 AR-1232-1

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



#11 AR-1232-1

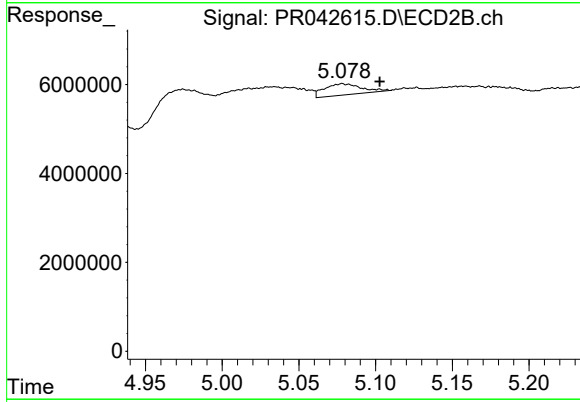
R.T.: 4.413 min
Delta R.T.: 0.051 min
Response: 7669166
Conc: 13.21 ng/ml



#12 AR-1232-2

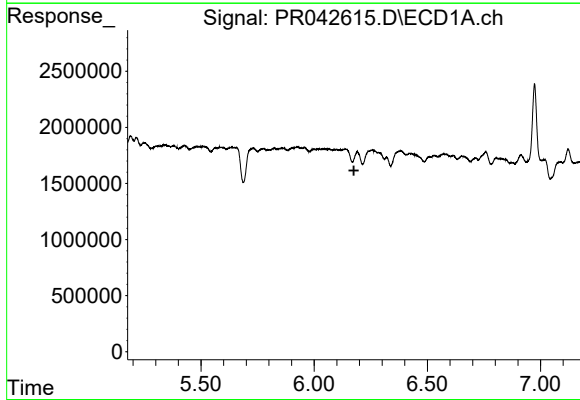
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



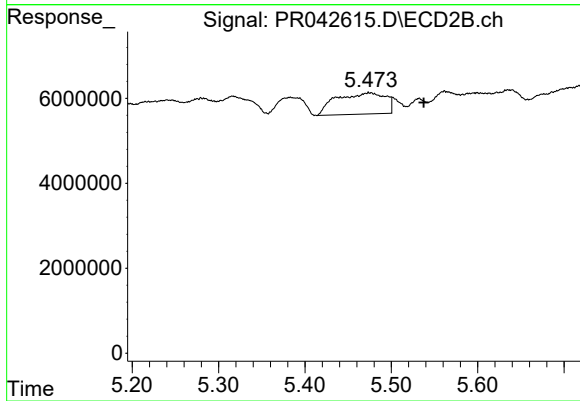
#12 AR-1232-2

R.T.: 5.078 min
Delta R.T.: -0.024 min
Response: 4228026
Conc: 7.51 ng/ml



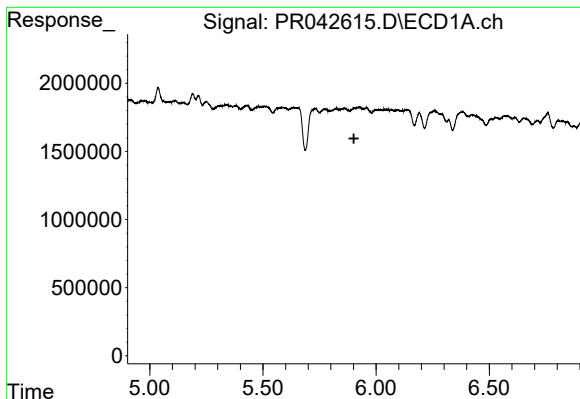
#15 AR-1232-5

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



#15 AR-1232-5

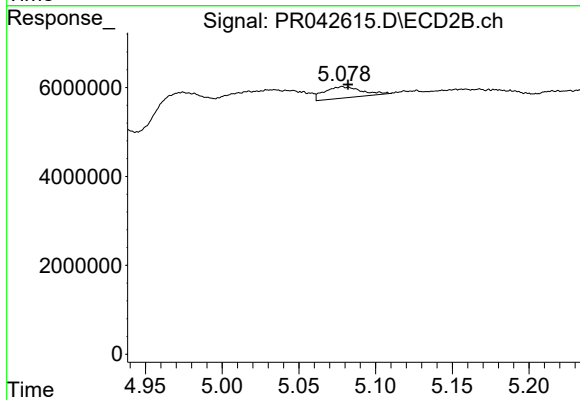
R.T.: 5.475 min
Delta R.T.: -0.063 min
Response: 19922749
Conc: 94.98 ng/ml



#16 AR-1242-1

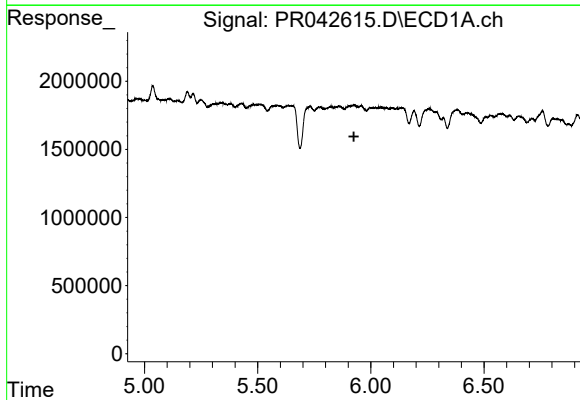
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



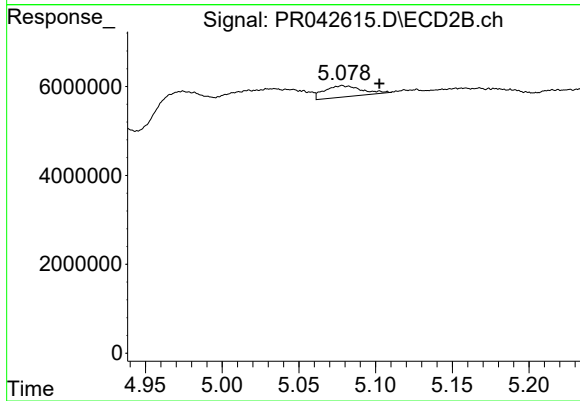
#16 AR-1242-1

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 4228026
Conc: 10.27 ng/ml



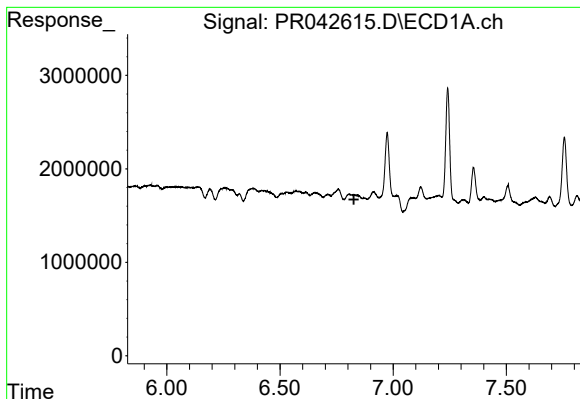
#17 AR-1242-2

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



#17 AR-1242-2

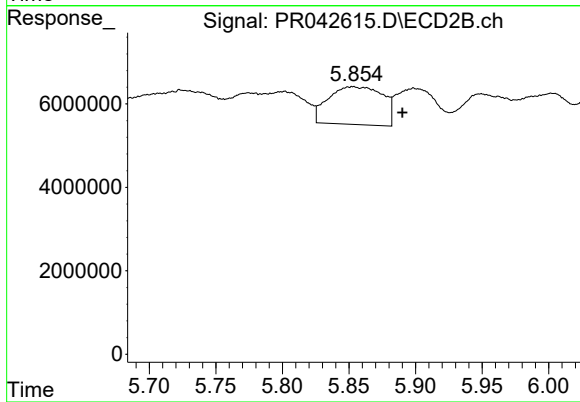
R.T.: 5.078 min
Delta R.T.: -0.024 min
Response: 4228026
Conc: 7.59 ng/ml



#20 AR-1242-5

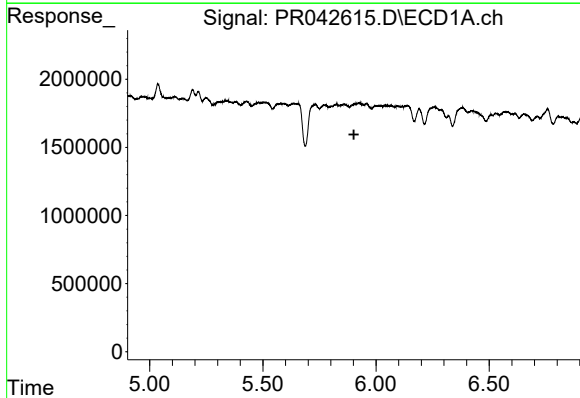
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



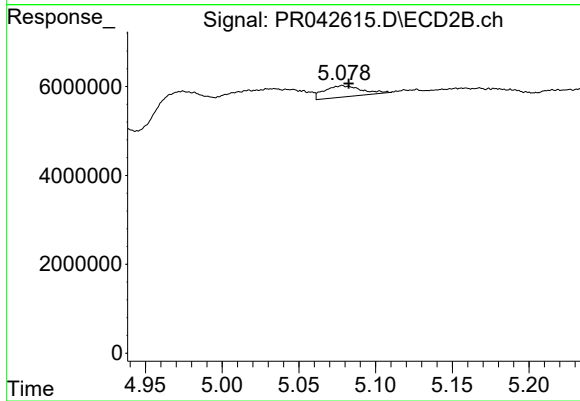
#20 AR-1242-5

R.T.: 5.853 min
Delta R.T.: -0.037 min
Response: 25787512
Conc: 96.95 ng/ml



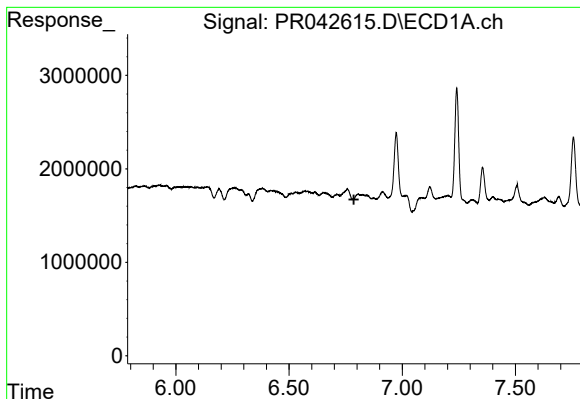
#21 AR-1248-1

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



#21 AR-1248-1

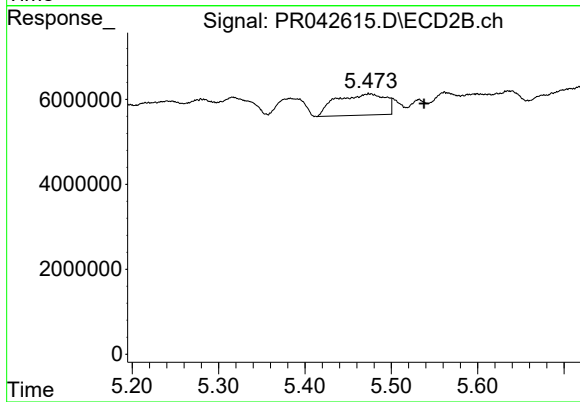
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 4228026
Conc: 12.84 ng/ml



#24 AR-1248-4

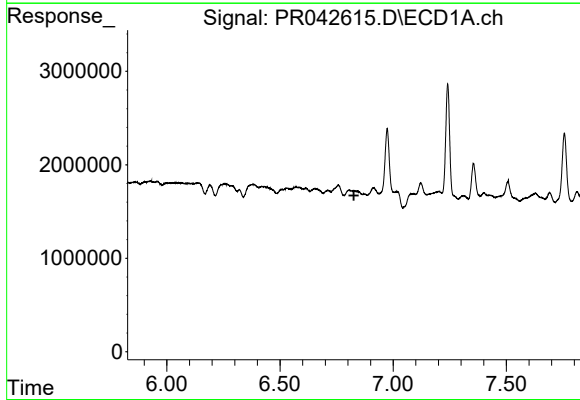
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



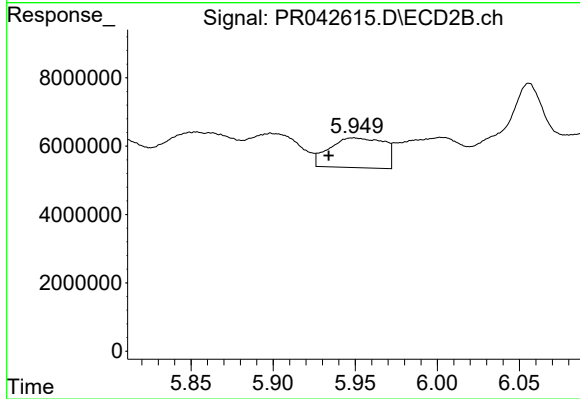
#24 AR-1248-4

R.T.: 5.475 min
Delta R.T.: -0.063 min
Response: 19922749
Conc: 52.43 ng/ml



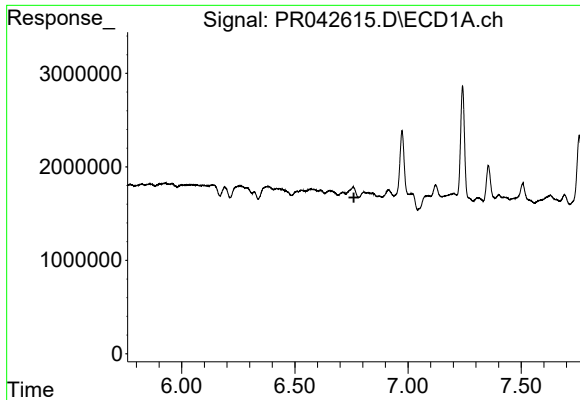
#25 AR-1248-5

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



#25 AR-1248-5

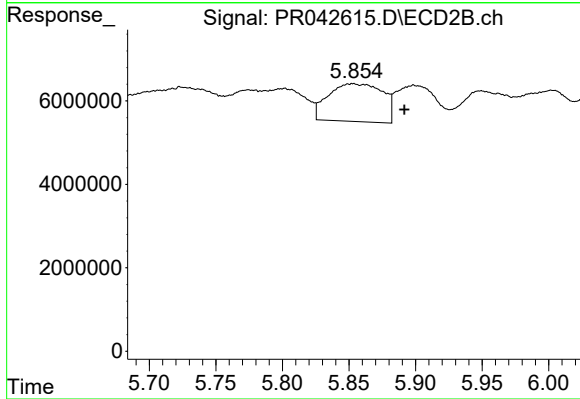
R.T.: 5.949 min
Delta R.T.: 0.015 min
Response: 20033143
Conc: 53.81 ng/ml



#26 AR-1254-1

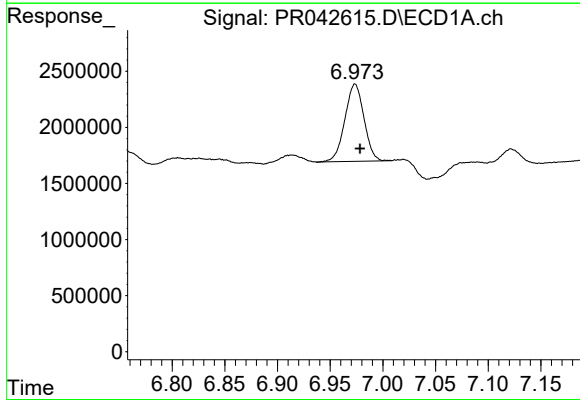
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



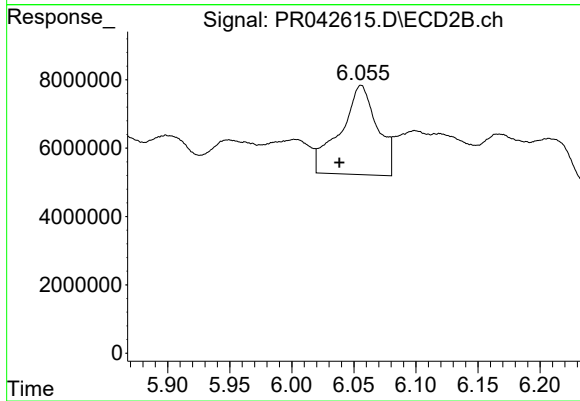
#26 AR-1254-1

R.T.: 5.853 min
Delta R.T.: -0.038 min
Response: 25787512
Conc: 44.86 ng/ml



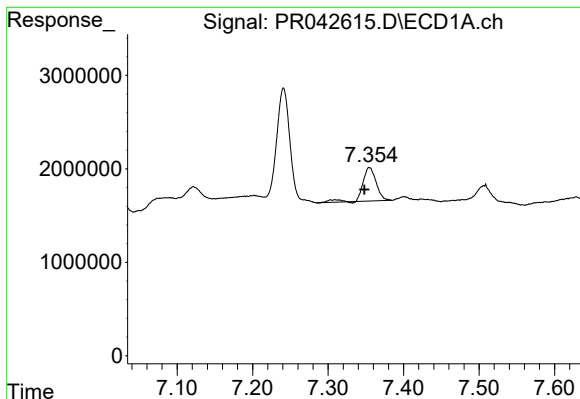
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 8695101
Conc: 30.80 ng/ml



#27 AR-1254-2

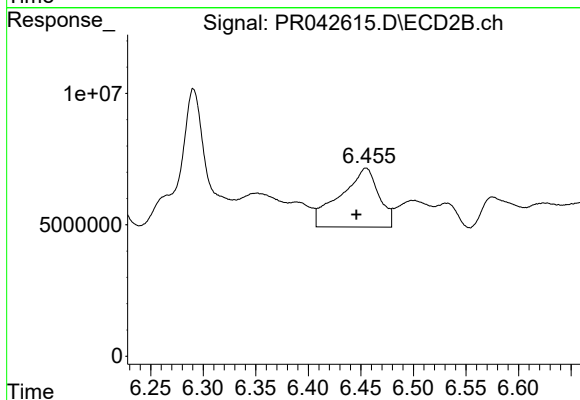
R.T.: 6.056 min
Delta R.T.: 0.017 min
Response: 54324459
Conc: 99.31 ng/ml



#28 AR-1254-3

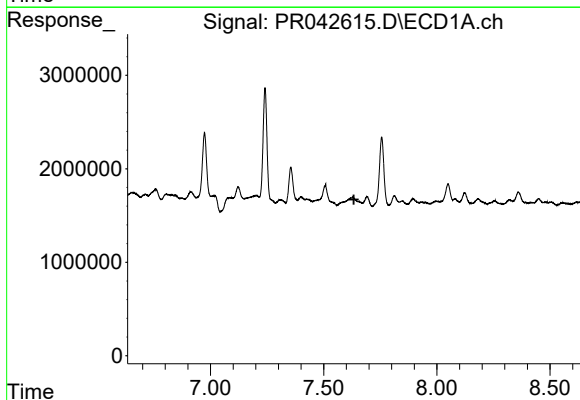
R.T.: 7.355 min
Delta R.T.: 0.007 min
Response: 4542812
Conc: 14.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



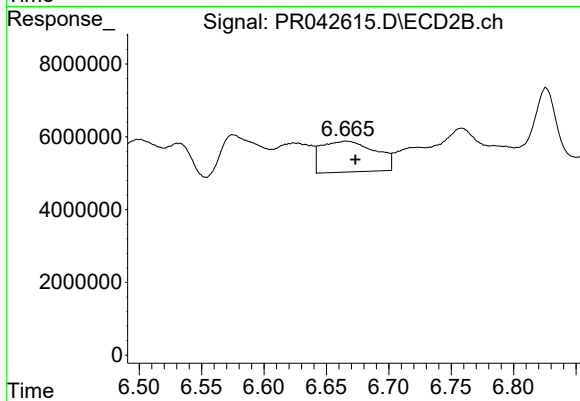
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: 0.009 min
Response: 56962842
Conc: 59.24 ng/ml



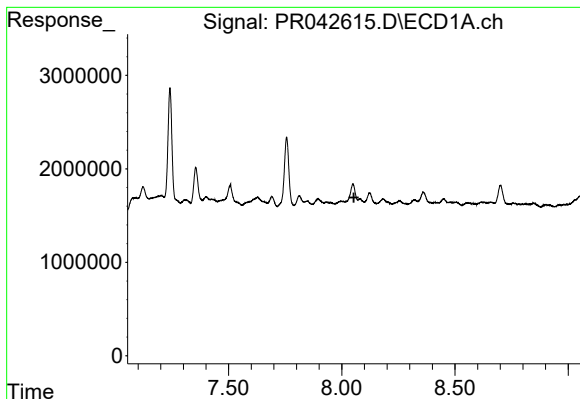
#29 AR-1254-4

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



#29 AR-1254-4

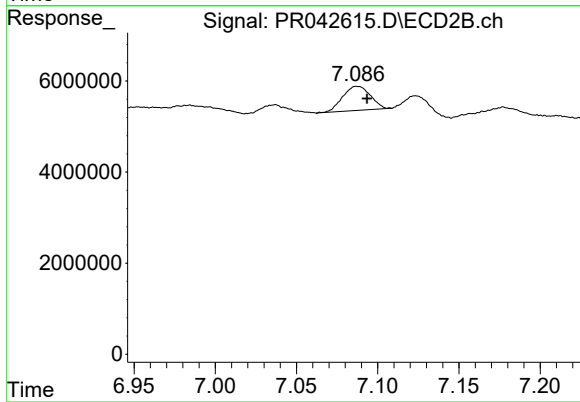
R.T.: 6.666 min
Delta R.T.: -0.008 min
Response: 25551426
Conc: 38.92 ng/ml



#30 AR-1254-5

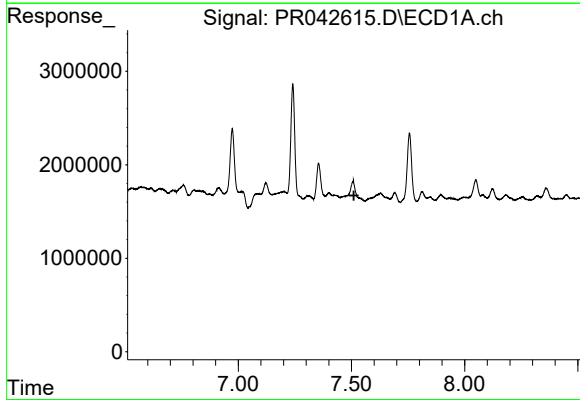
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



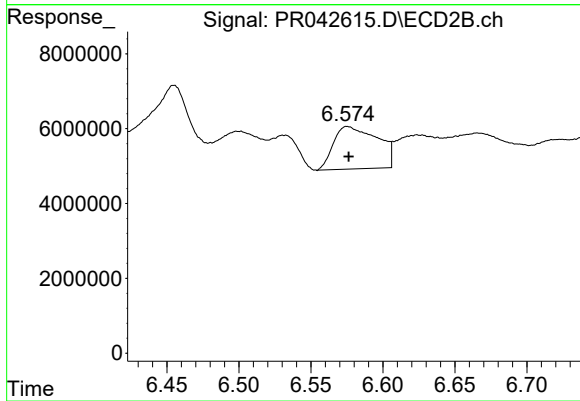
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.006 min
Response: 6281007
Conc: 7.65 ng/ml



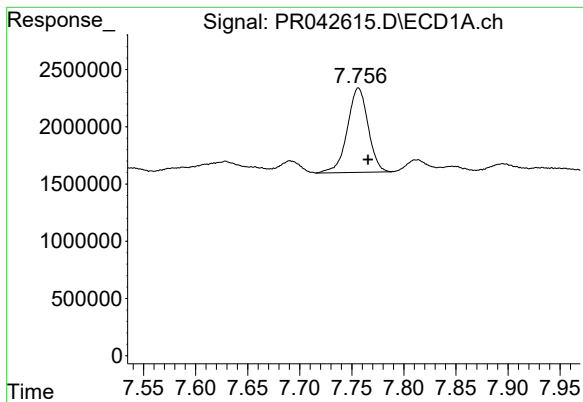
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

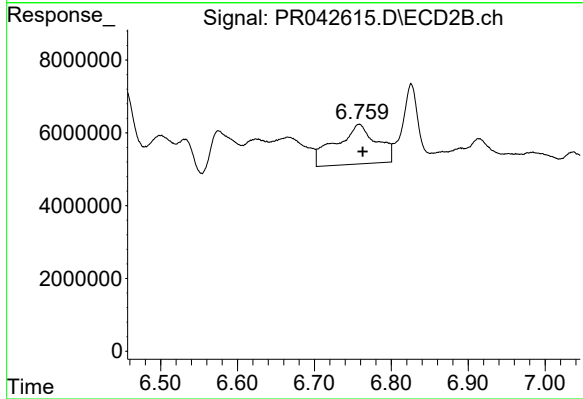
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 24055844
Conc: 41.59 ng/ml



#32 AR-1260-2

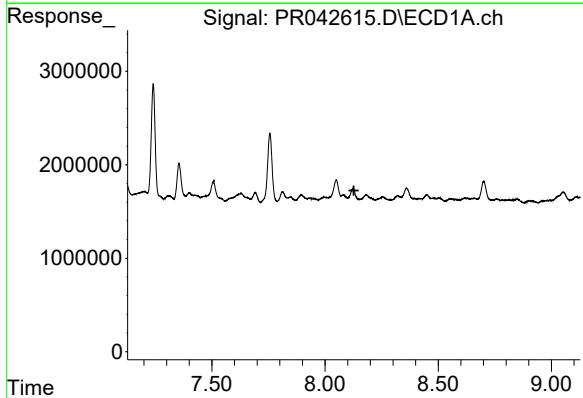
R.T.: 7.756 min
Delta R.T.: -0.009 min
Response: 10202093
Conc: 41.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



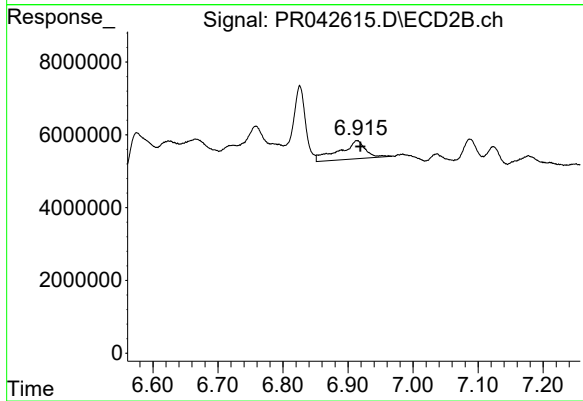
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 40067061
Conc: 50.76 ng/ml



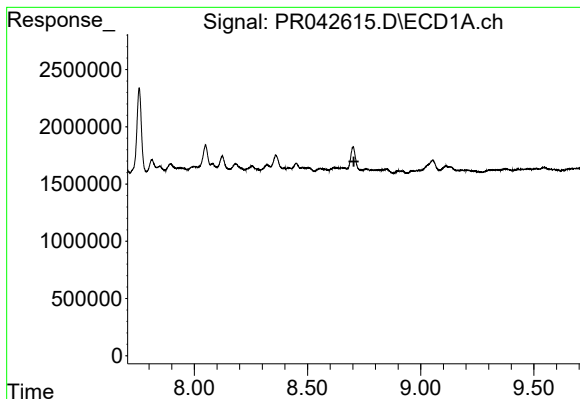
#33 AR-1260-3

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



#33 AR-1260-3

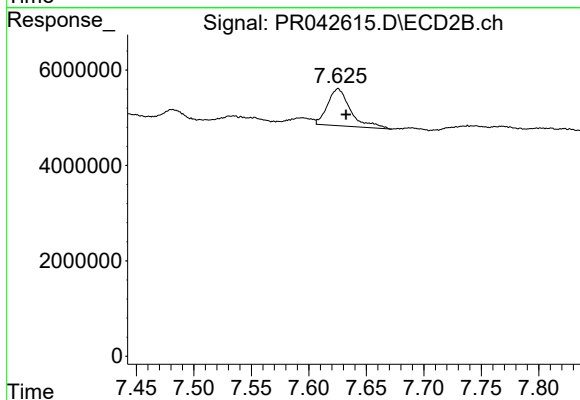
R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 14114360
Conc: 20.75 ng/ml



#35 AR-1260-5

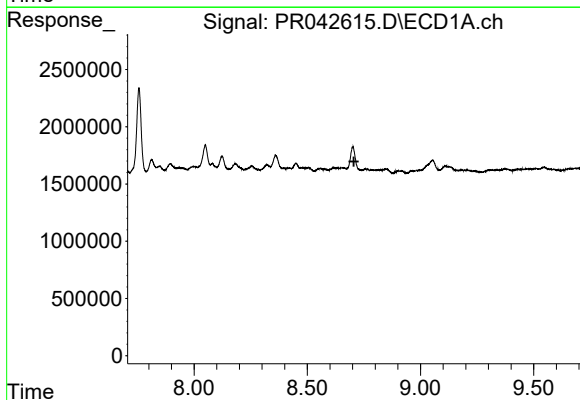
R.T.: 0.000 min
Exp R.T. : 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



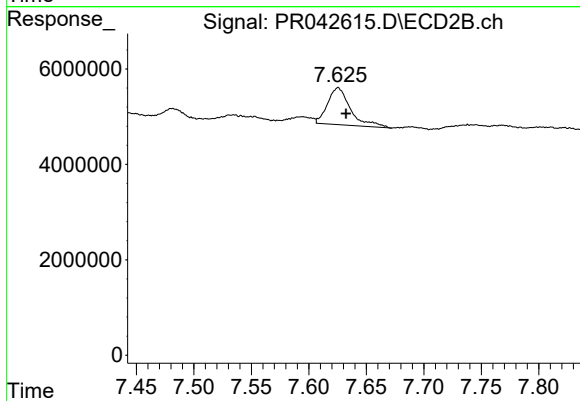
#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 10744849
Conc: 7.29 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 10744849
Conc: 5.80 ng/ml