

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 12:29
 Operator : SM\AJ
 Sample : K5832-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 5-(6-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:48:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.708	3.968	81487692	238.9E6	27.515	25.140
2)	SA Decachlor...	10.619	9.060	74187920	198.0E6	21.216	23.291
Target Compounds							
3)	L1 AR-1016-1	0.000	5.060	0	3195695	N.D.	8.570 #
4)	L1 AR-1016-2	0.000	5.081	0	4931693	N.D.	9.617 #
10)	L2 AR-1221-3	5.100	4.392	57571829	59152229	641.658	209.806 #
11)	L3 AR-1232-1	5.100	4.392	57571829	59152229	452.290	145.107 #
12)	L3 AR-1232-2	0.000	5.081	0	4931693	N.D.	12.043 #
16)	L4 AR-1242-1	0.000	5.060	0	3195695	N.D.	10.680 #
17)	L4 AR-1242-2	0.000	5.081	0	4931693	N.D.	12.016 #
20)	L4 AR-1242-5	0.000	5.869	0	8779163	N.D.	33.905 #
21)	L5 AR-1248-1	0.000	5.060	0	3195695	N.D.	15.182 #
25)	L5 AR-1248-5	0.000	5.869	0	8779163	N.D.	27.742 #
26)	L6 AR-1254-1	0.000	5.869	0	8779163	N.D.	19.356 #
27)	L6 AR-1254-2	0.000	6.017	0	11732892	N.D.	26.791 #
28)	L6 AR-1254-3	0.000	6.420	0	28151650	N.D.	35.973 #
29)	L6 AR-1254-4	0.000	6.647	0	21270570	N.D.	35.853 #
30)	L6 AR-1254-5	8.034	7.066	8316897	30949965	37.620	40.737
31)	L7 AR-1260-1	0.000	6.554	0	32989293	N.D.	64.397 #
32)	L7 AR-1260-2	7.745	6.737	7199177	32593937	30.185	45.771 #
33)	L7 AR-1260-3	0.000	6.893	0	11923397	N.D.	20.238 #
34)	L7 AR-1260-4	0.000	7.365	0	10748974	N.D.	21.307 #
35)	L7 AR-1260-5	8.683	7.605	8260103	32736824	19.149	22.854
36)	L8 AR-1262-1	0.000	7.159	0	11827722	N.D.	31.909 #
37)	L8 AR-1262-2	8.683	7.605	8260103	32736824	15.669	18.254
38)	L8 AR-1262-3	0.000	7.890	0	9377393	N.D.	13.864 #
39)	L8 AR-1262-4	0.000	7.955	0	20313808	N.D.	17.152 #
40)	L8 AR-1262-5	0.000	8.469	0	11714797	N.D.	22.917 #
41)	L9 AR-1268-1	0.000	7.890	0	9377393	N.D.	4.568 #
42)	L9 AR-1268-2	0.000	7.955	0	20313808	N.D.	11.382 #
44)	L9 AR-1268-4	0.000	8.469	0	11714797	N.D.	20.432 #
45)	L9 AR-1268-5	0.000	8.784	0	14761605	N.D.	3.627 #

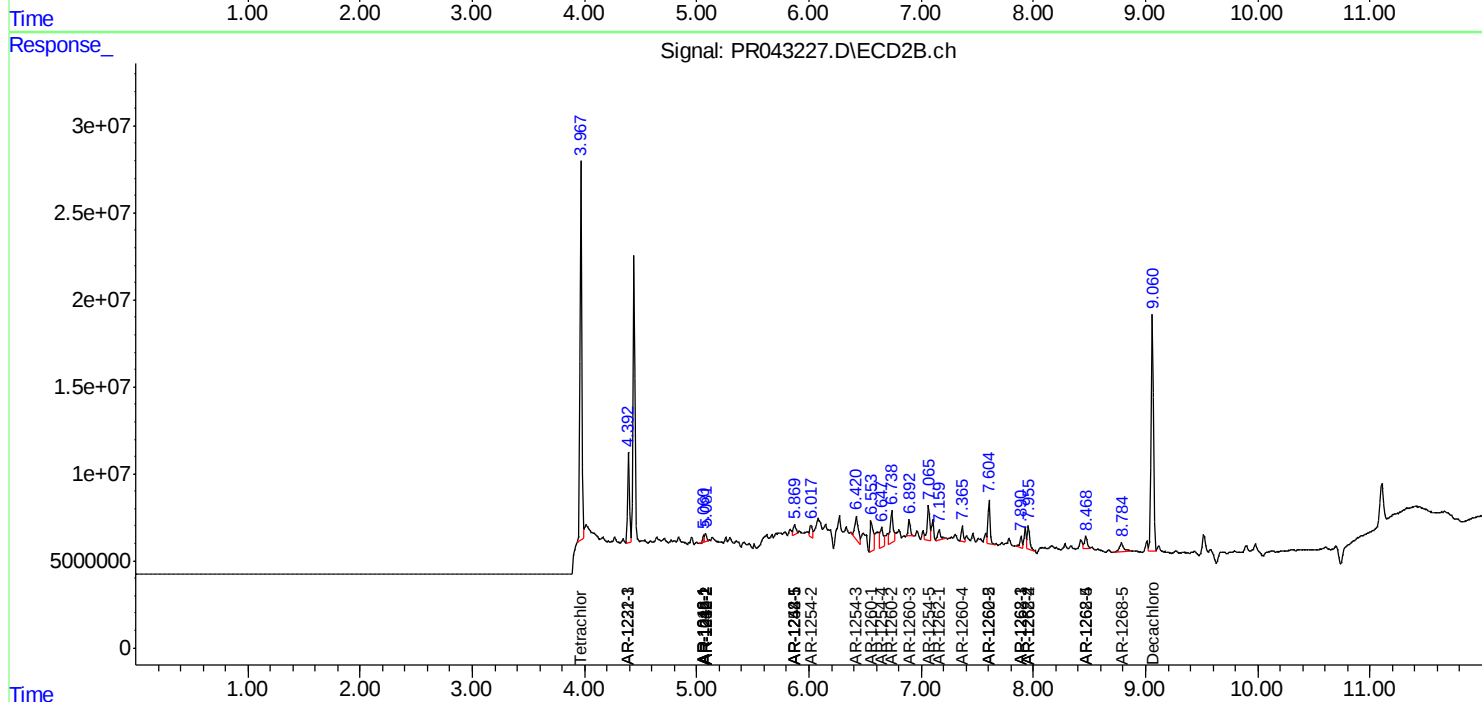
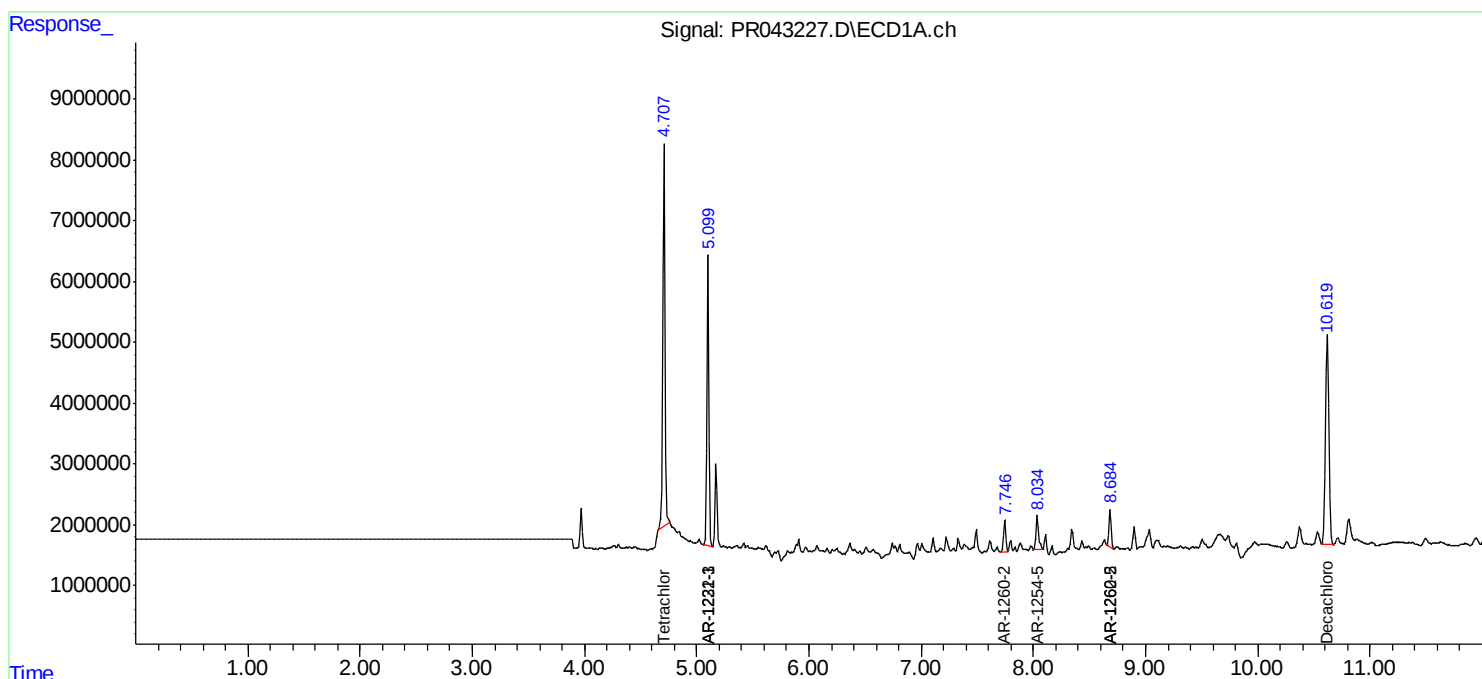
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

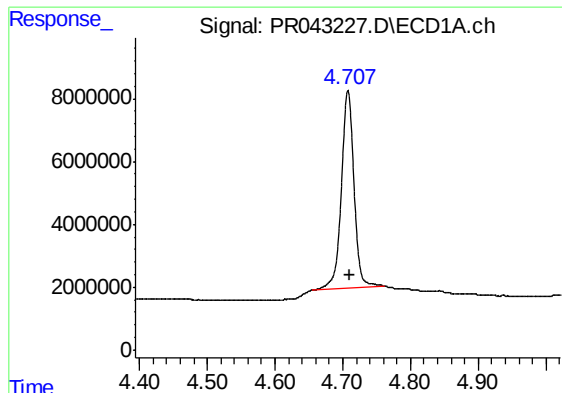
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 12:29
Operator : SM\AJ
Sample : K5832-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
5-(6-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 07:48:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 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

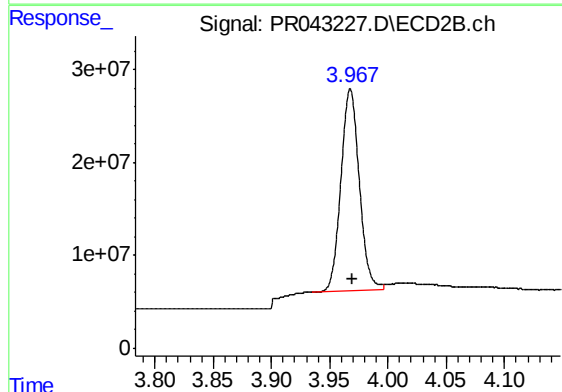




#1 Tetrachloro-m-xylene

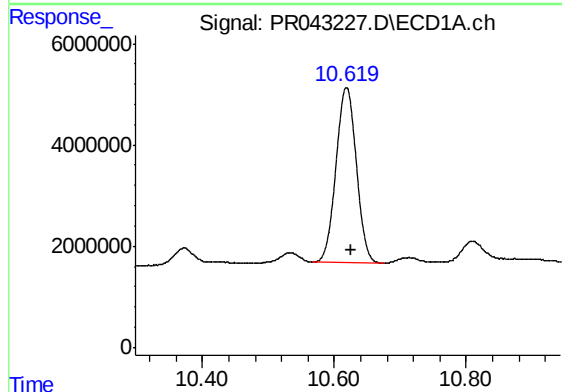
R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 81487692
Conc: 27.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



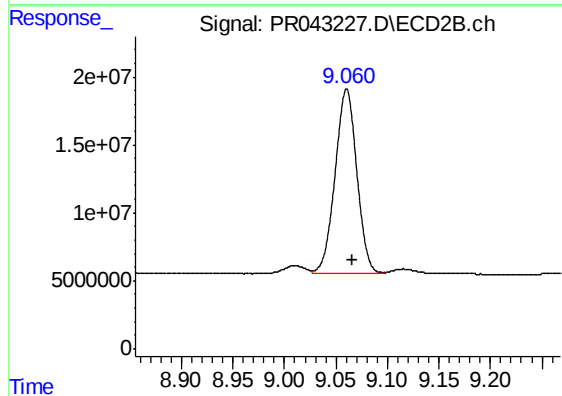
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 238948258
Conc: 25.14 ng/ml



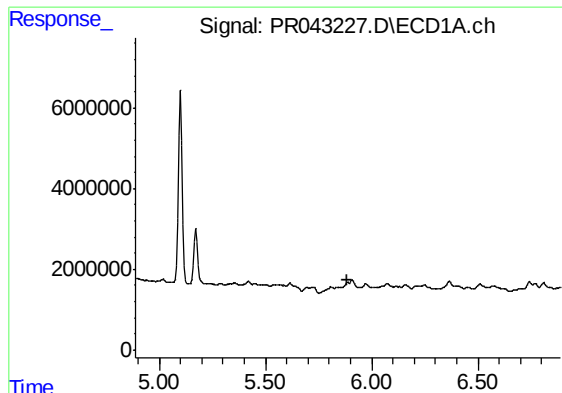
#2 Decachlorobiphenyl

R.T.: 10.619 min
Delta R.T.: -0.007 min
Response: 74187920
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

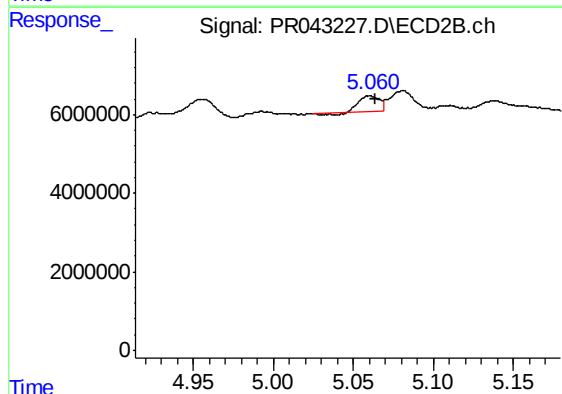
R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 197974938
Conc: 23.29 ng/ml



#3 AR-1016-1

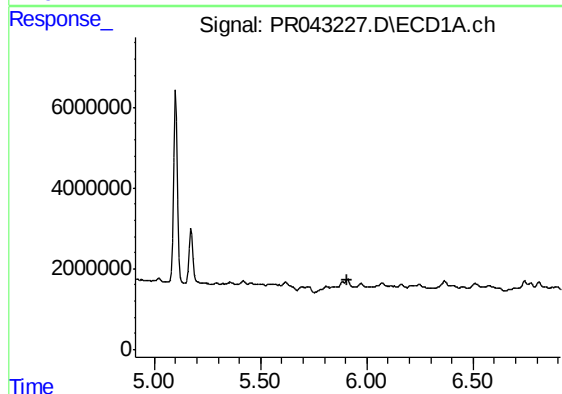
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



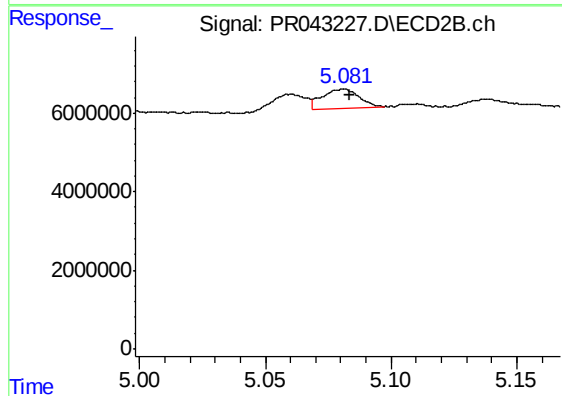
#3 AR-1016-1

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 3195695
Conc: 8.57 ng/ml



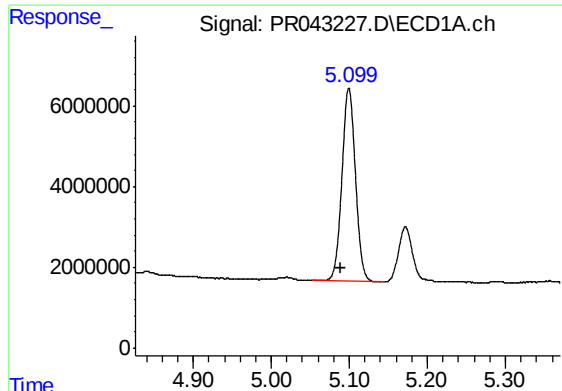
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

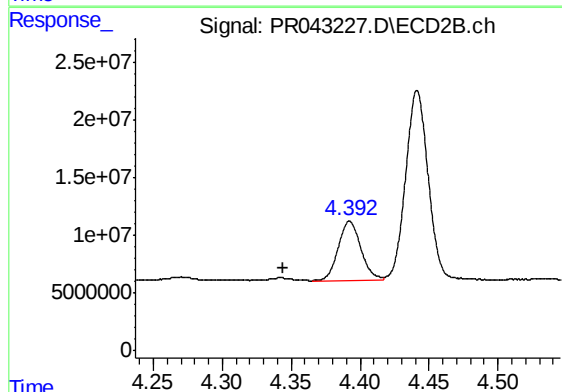
R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 4931693
Conc: 9.62 ng/ml



#10 AR-1221-3

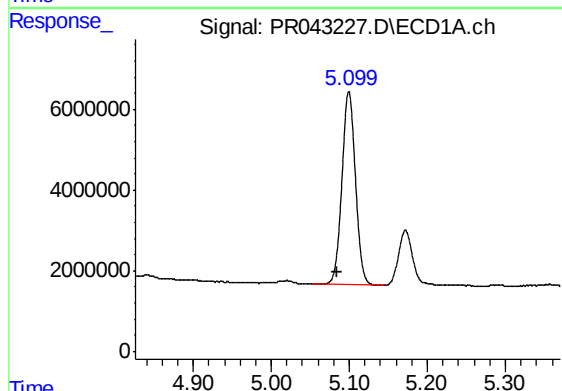
R.T.: 5.100 min
Delta R.T.: 0.010 min
Response: 57571829
Conc: 641.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



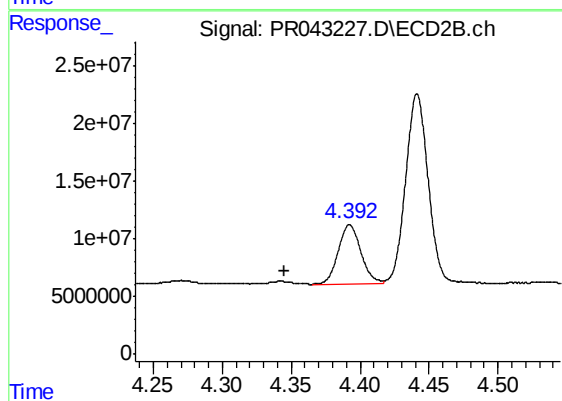
#10 AR-1221-3

R.T.: 4.392 min
Delta R.T.: 0.048 min
Response: 59152229
Conc: 209.81 ng/ml



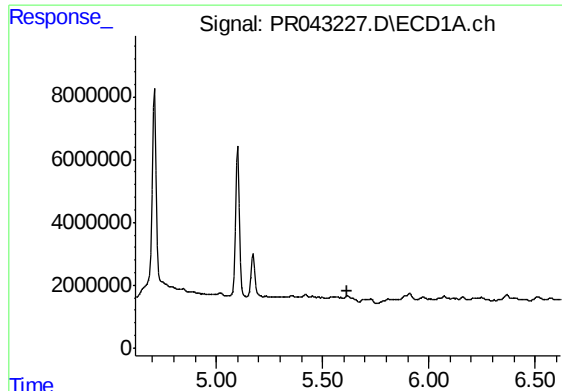
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: 0.015 min
Response: 57571829
Conc: 452.29 ng/ml



#11 AR-1232-1

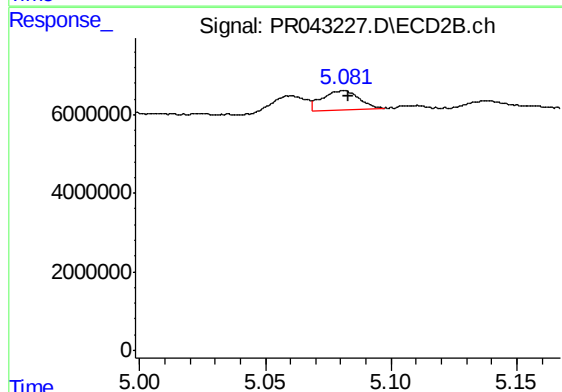
R.T.: 4.392 min
Delta R.T.: 0.048 min
Response: 59152229
Conc: 145.11 ng/ml



#12 AR-1232-2

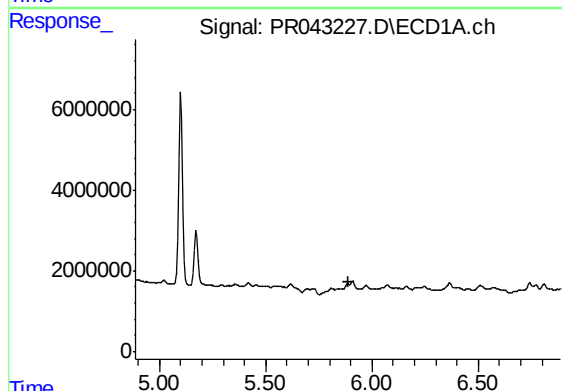
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



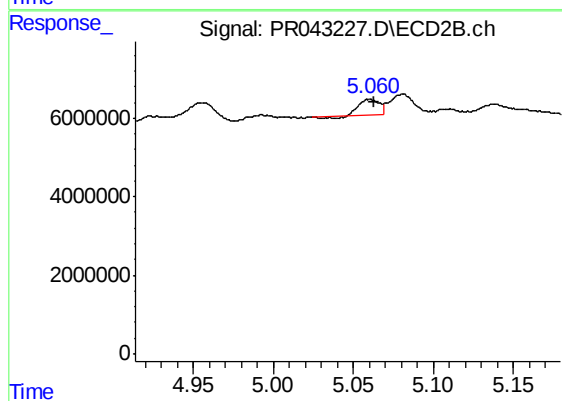
#12 AR-1232-2

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 4931693
Conc: 12.04 ng/ml



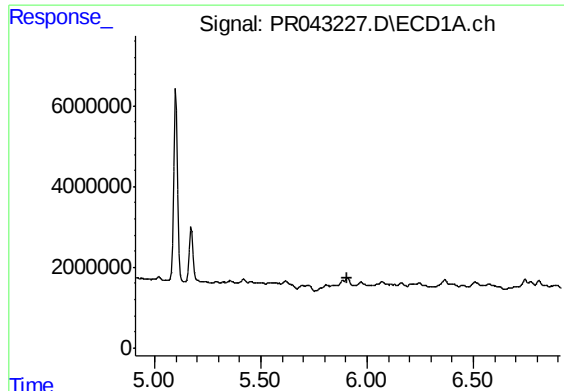
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

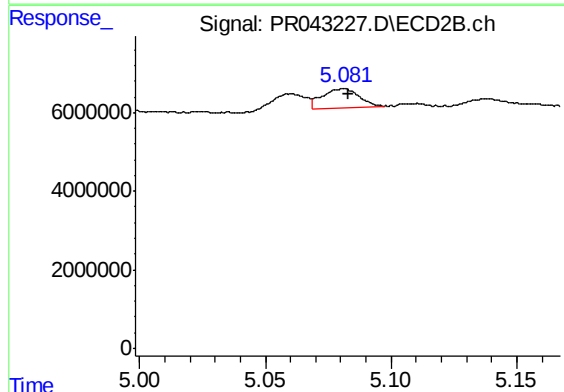
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 3195695
Conc: 10.68 ng/ml



#17 AR-1242-2

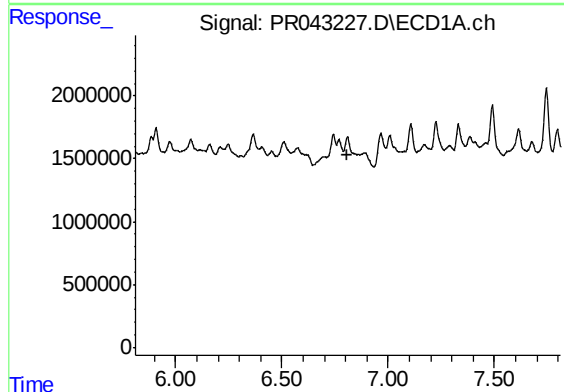
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



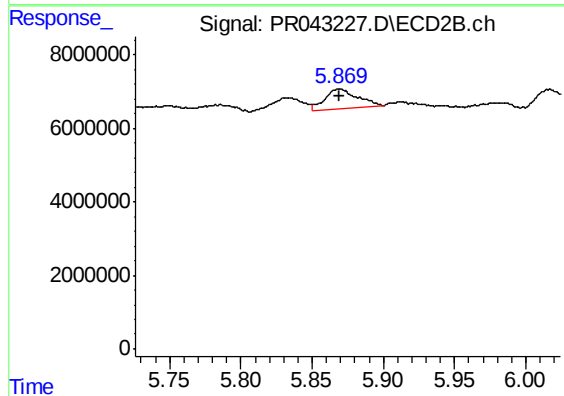
#17 AR-1242-2

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 4931693
Conc: 12.02 ng/ml



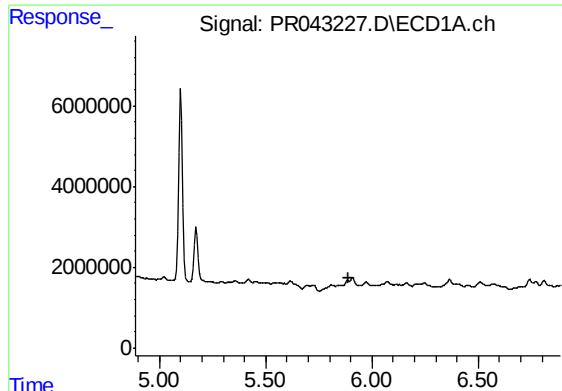
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

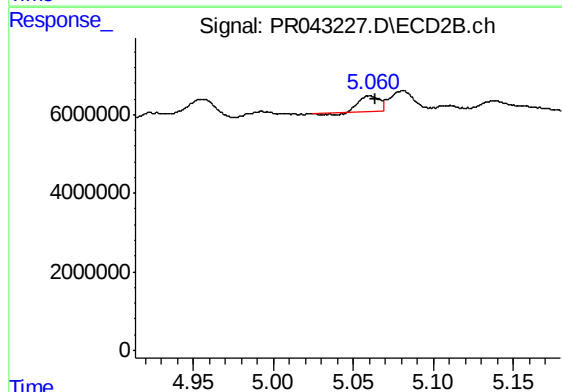
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 8779163
Conc: 33.90 ng/ml



#21 AR-1248-1

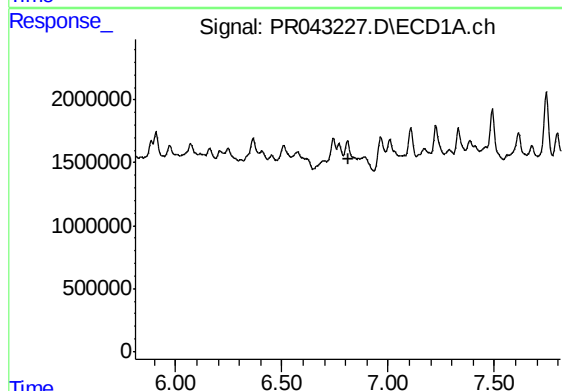
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



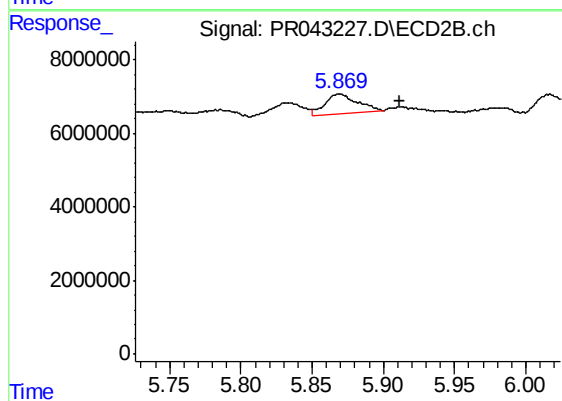
#21 AR-1248-1

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 3195695
Conc: 15.18 ng/ml



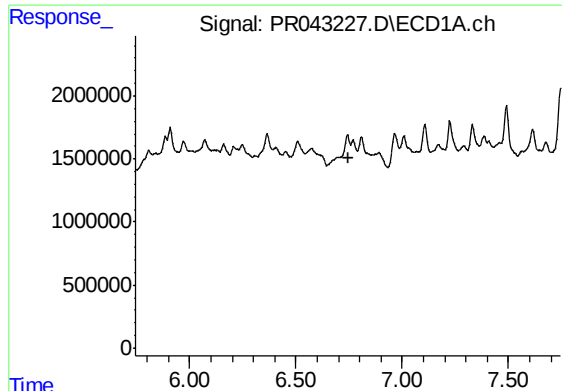
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

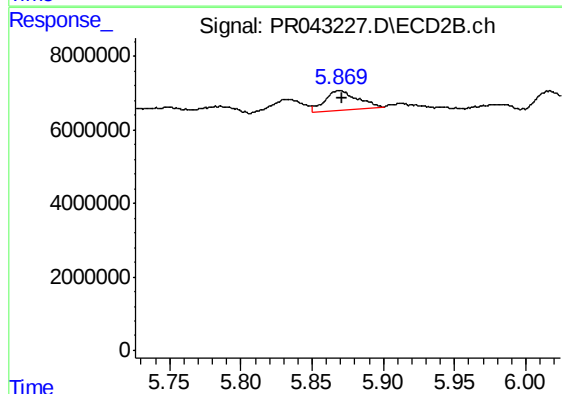
R.T.: 5.869 min
Delta R.T.: -0.043 min
Response: 8779163
Conc: 27.74 ng/ml



#26 AR-1254-1

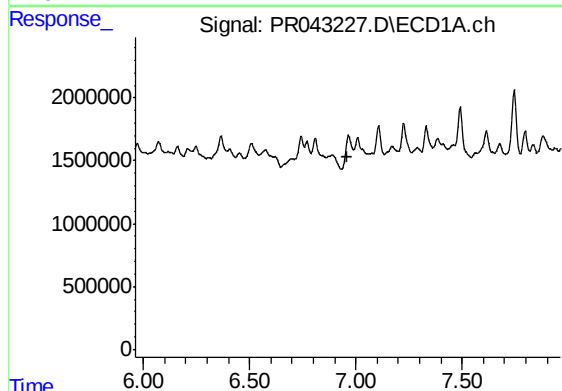
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



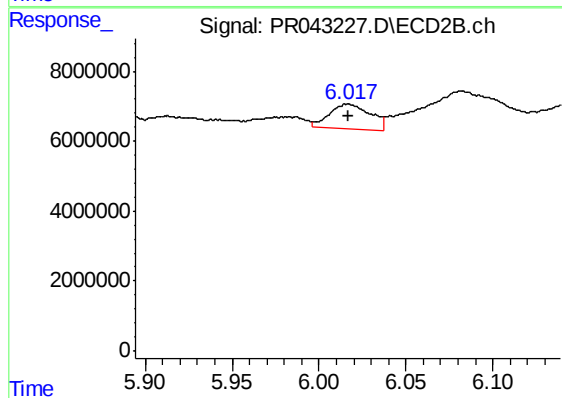
#26 AR-1254-1

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 8779163
Conc: 19.36 ng/ml



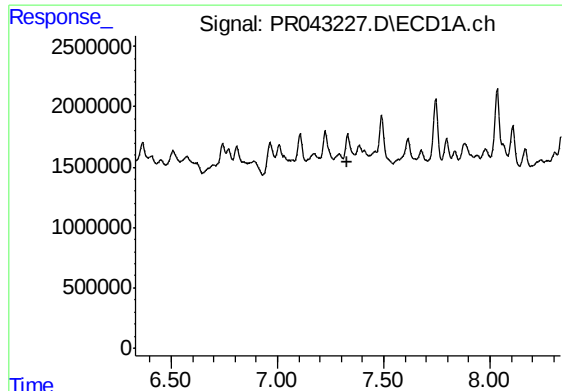
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#27 AR-1254-2

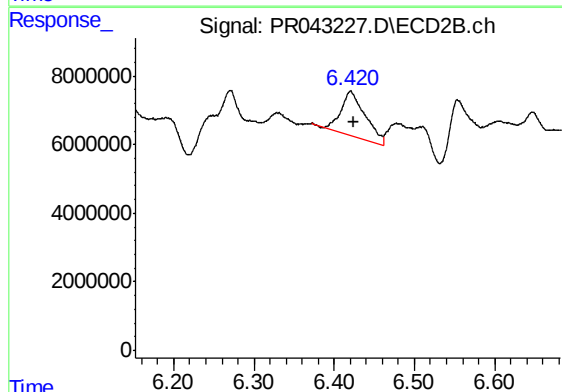
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 11732892
Conc: 26.79 ng/ml



#28 AR-1254-3

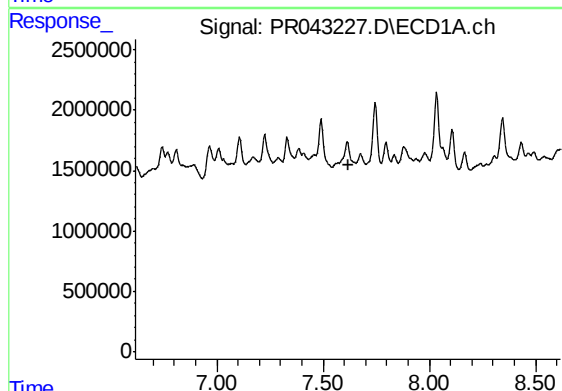
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



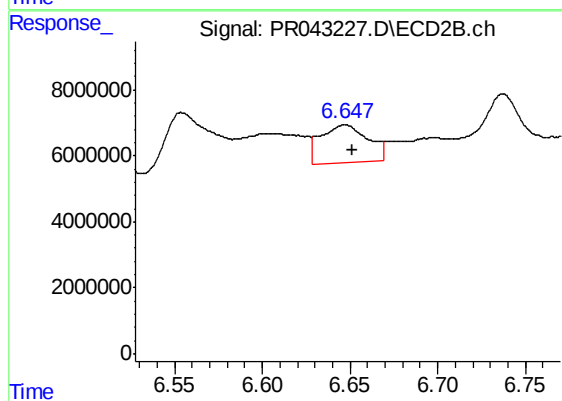
#28 AR-1254-3

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 28151650
Conc: 35.97 ng/ml



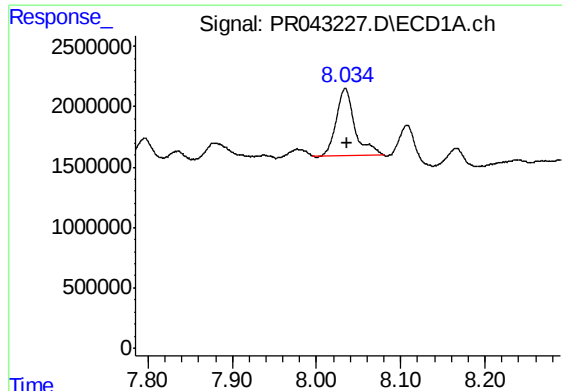
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#29 AR-1254-4

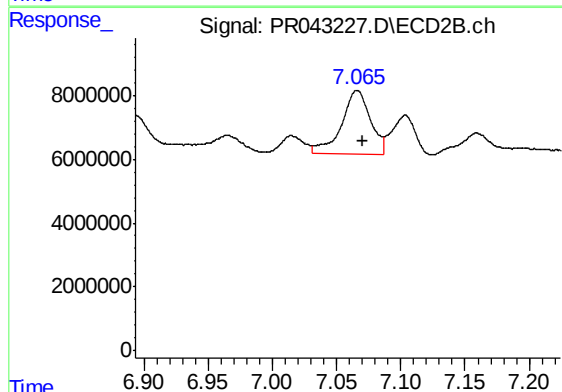
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 21270570
Conc: 35.85 ng/ml



#30 AR-1254-5

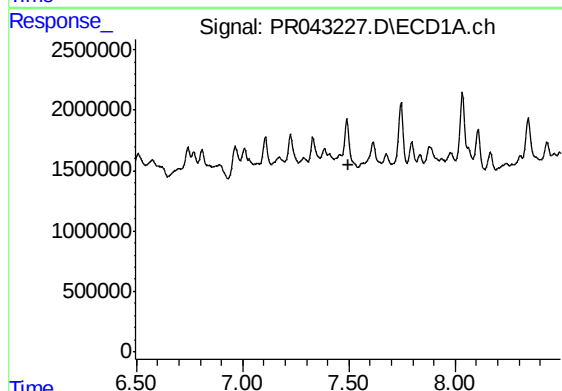
R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 8316897
Conc: 37.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



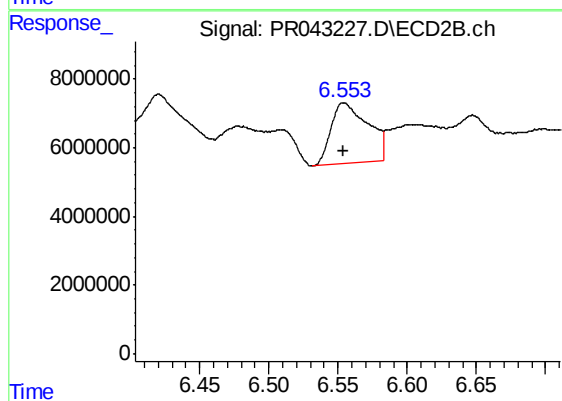
#30 AR-1254-5

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 30949965
Conc: 40.74 ng/ml



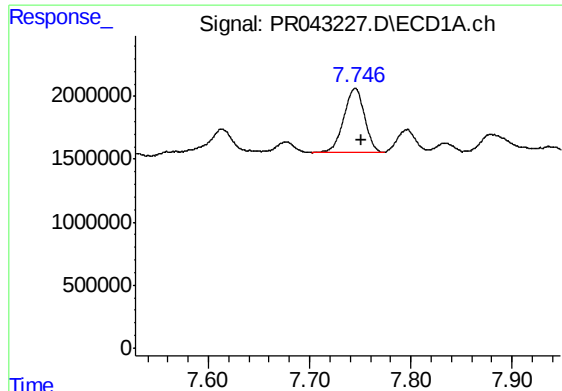
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

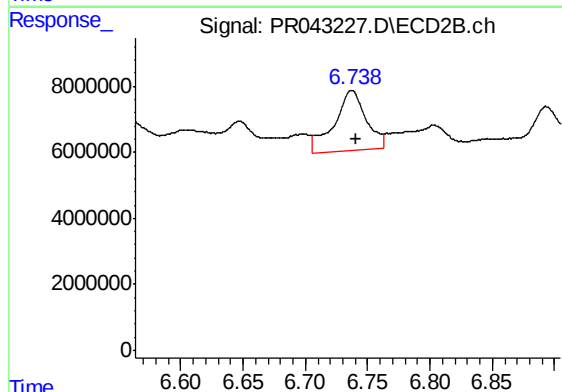
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 32989293
Conc: 64.40 ng/ml



#32 AR-1260-2

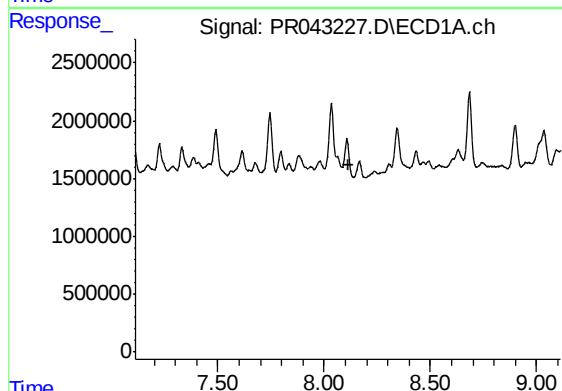
R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 7199177
Conc: 30.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



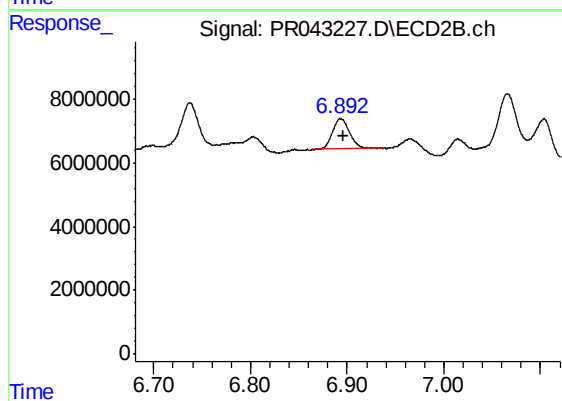
#32 AR-1260-2

R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 32593937
Conc: 45.77 ng/ml



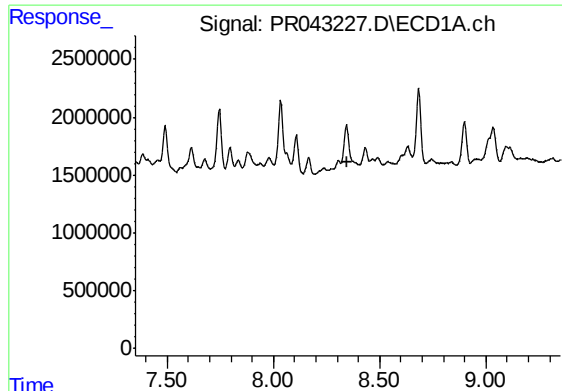
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#33 AR-1260-3

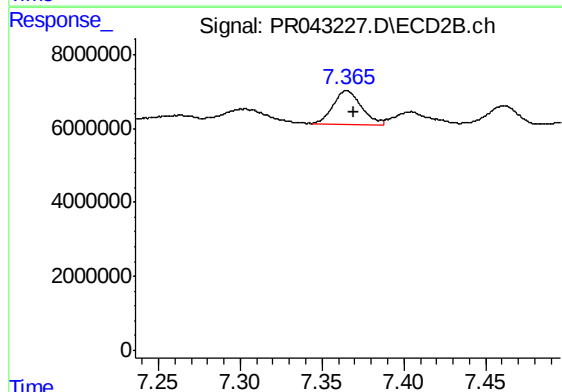
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 11923397
Conc: 20.24 ng/ml



#34 AR-1260-4

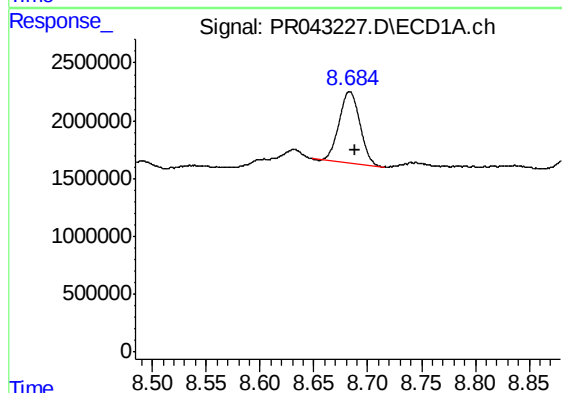
R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



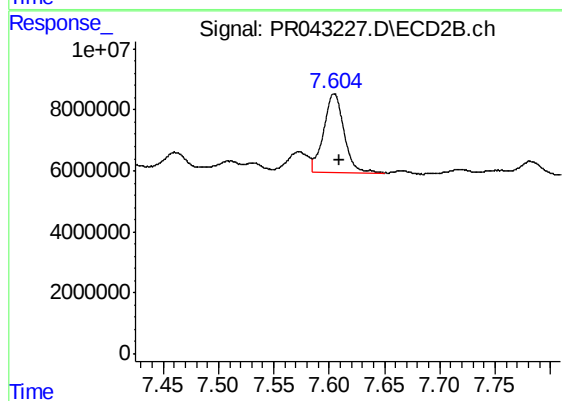
#34 AR-1260-4

R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: 10748974
Conc: 21.31 ng/ml



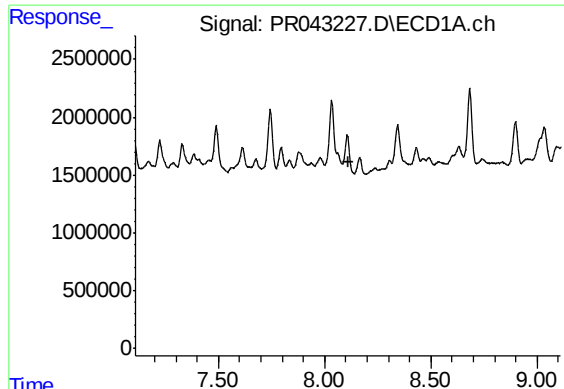
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: -0.005 min
Response: 8260103
Conc: 19.15 ng/ml



#35 AR-1260-5

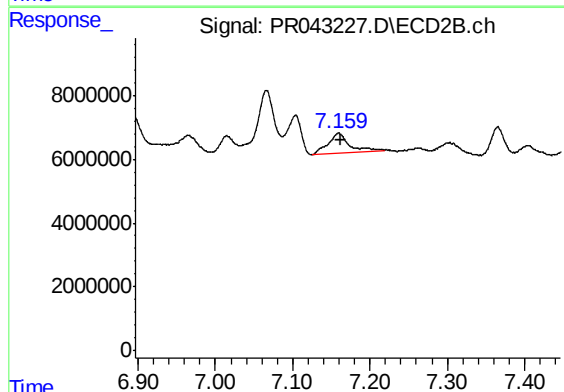
R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 32736824
Conc: 22.85 ng/ml



#36 AR-1262-1

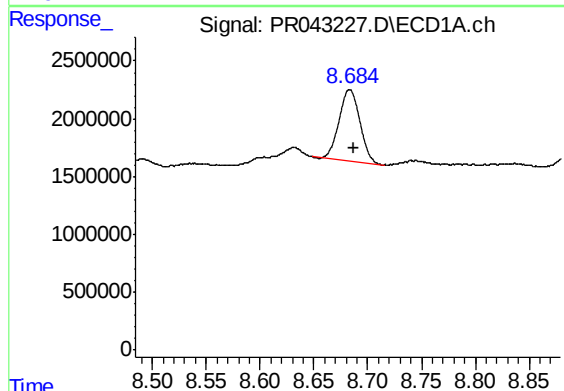
R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



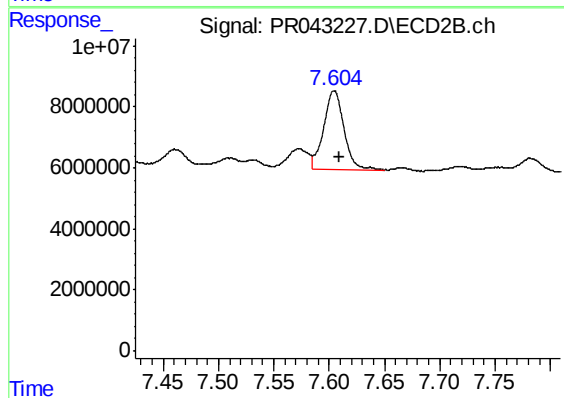
#36 AR-1262-1

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 11827722
Conc: 31.91 ng/ml



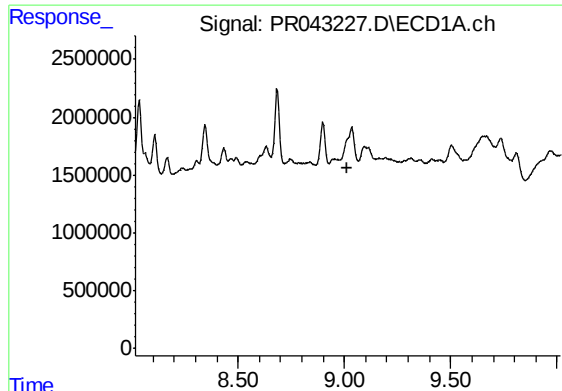
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 8260103
Conc: 15.67 ng/ml



#37 AR-1262-2

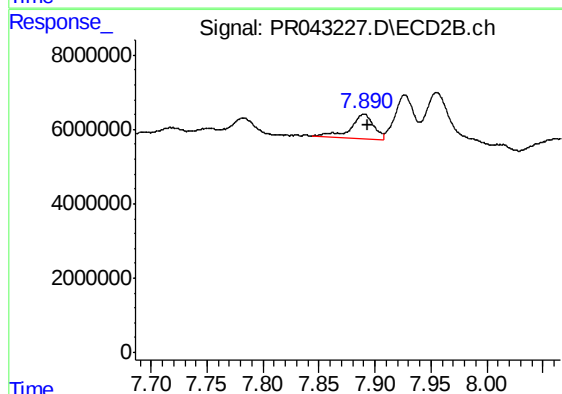
R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 32736824
Conc: 18.25 ng/ml



#38 AR-1262-3

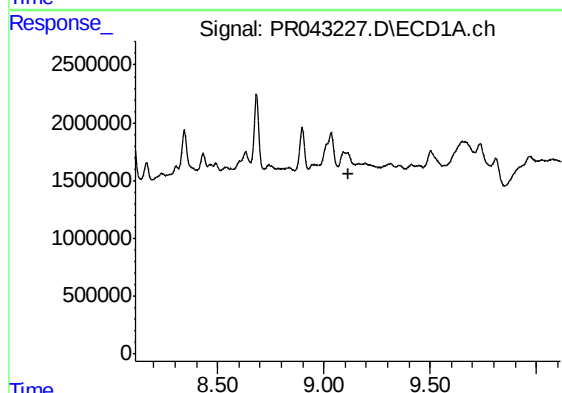
R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



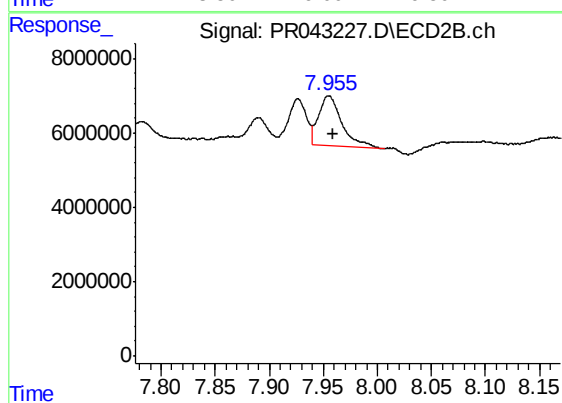
#38 AR-1262-3

R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 9377393
Conc: 13.86 ng/ml



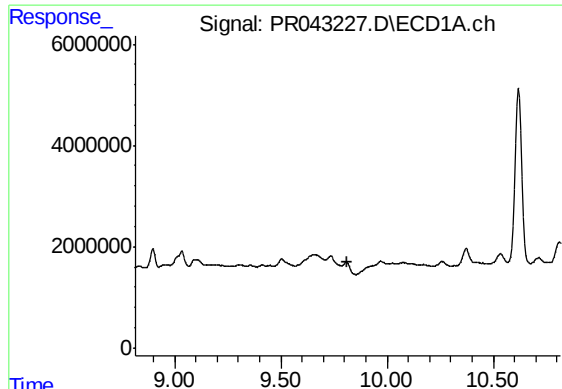
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.114 min
Response: 0
Conc: N.D.



#39 AR-1262-4

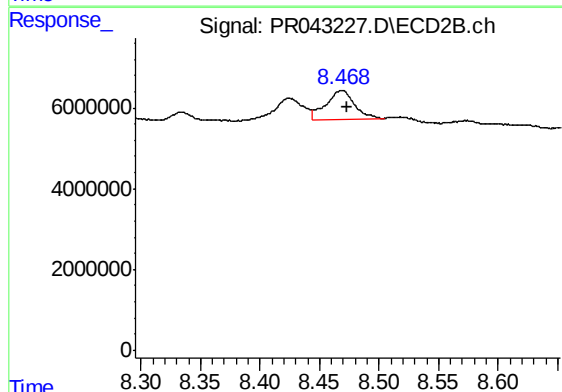
R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 20313808
Conc: 17.15 ng/ml



#40 AR-1262-5

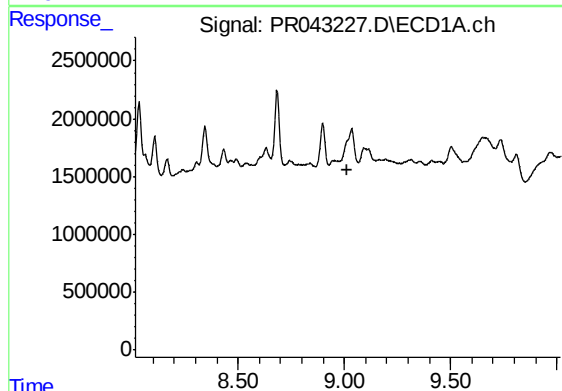
R.T.: 0.000 min
Exp R.T. : 9.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



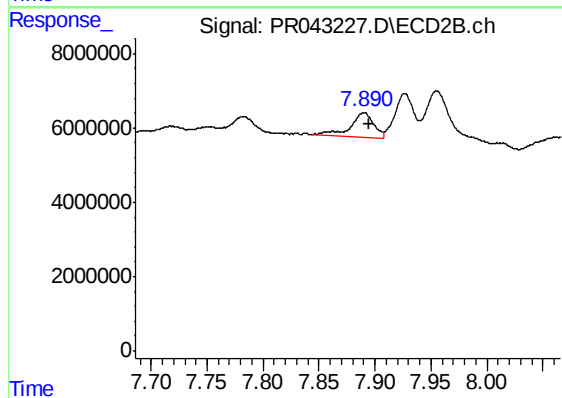
#40 AR-1262-5

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 11714797
Conc: 22.92 ng/ml



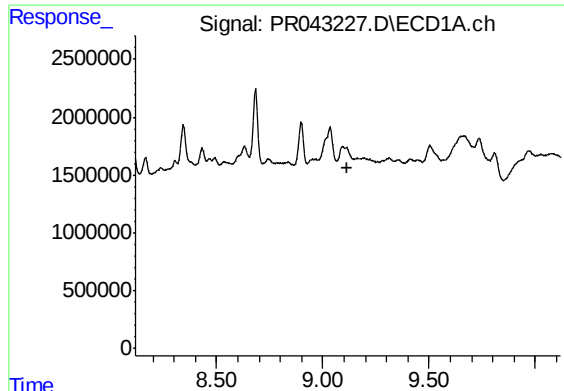
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#41 AR-1268-1

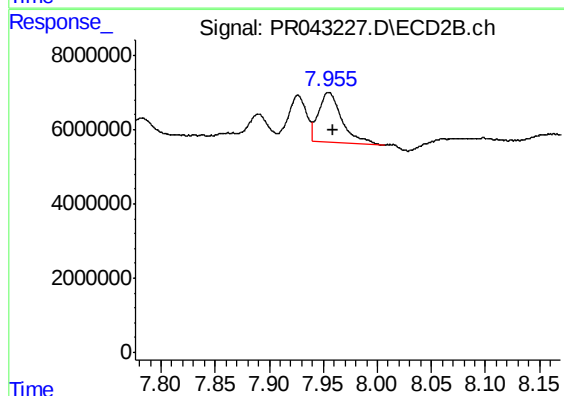
R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 9377393
Conc: 4.57 ng/ml



#42 AR-1268-2

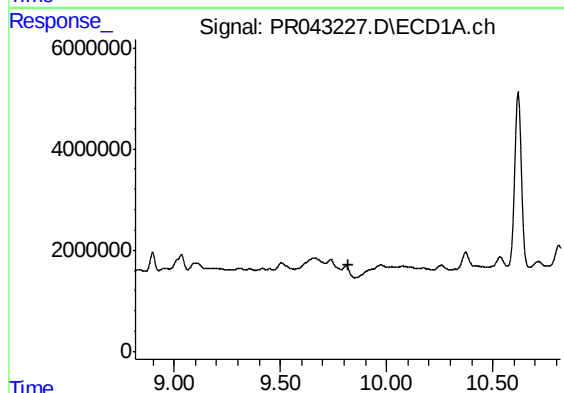
R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



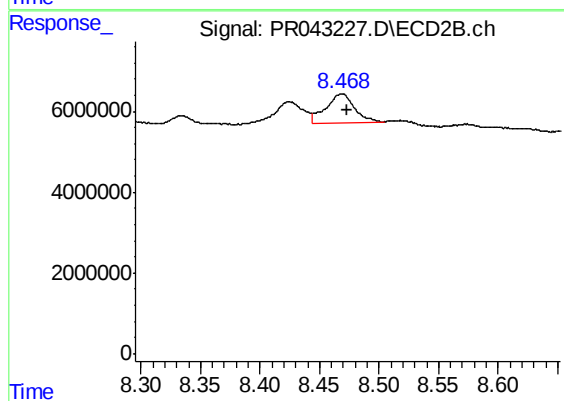
#42 AR-1268-2

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 20313808
Conc: 11.38 ng/ml



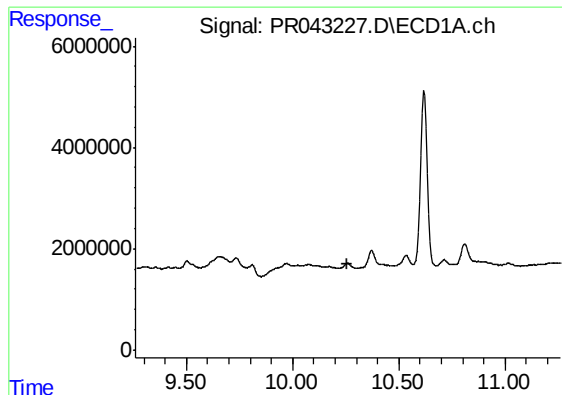
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

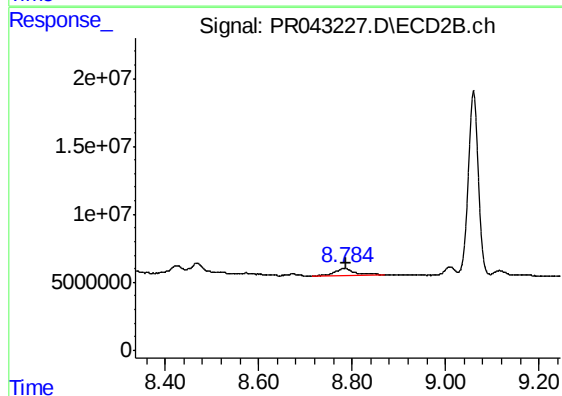
R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 11714797
Conc: 20.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5-(6-8)



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 14761605
Conc: 3.63 ng/ml