

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 12:58
 Operator : SM\AJ
 Sample : K5833-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 6-(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:49:15 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	3.967	61180763	212.4E6	20.658	22.351
2)	SA Decachlor...	10.617	9.061	82089929	205.3E6	23.476	24.147
Target Compounds							
3)	L1 AR-1016-1	0.000	5.080	0 28541052	N.D.	76.536	#
4)	L1 AR-1016-2	0.000	5.080	0 28541052	N.D.	55.654	#
9)	L2 AR-1221-2	0.000	4.272	0 4213716	N.D.	46.084	#
10)	L2 AR-1221-3	0.000	4.392	0 36671843	N.D.	130.071	#
11)	L3 AR-1232-1	0.000	4.392	0 36671843	N.D.	89.960	#
12)	L3 AR-1232-2	0.000	5.080	0 28541052	N.D.	69.695	#
16)	L4 AR-1242-1	0.000	5.080	0 28541052	N.D.	95.384	#
17)	L4 AR-1242-2	0.000	5.080	0 28541052	N.D.	69.539	#
20)	L4 AR-1242-5	0.000	5.869	0 38235112	N.D.	147.663	#
21)	L5 AR-1248-1	0.000	5.080	0 28541052	N.D.	135.593	#
25)	L5 AR-1248-5	0.000	5.869	0 38235112	N.D.	120.823	#
26)	L6 AR-1254-1	0.000	5.869	0 38235112	N.D.	84.298	#
27)	L6 AR-1254-2	0.000	6.017	0 29711071	N.D.	67.843	#
28)	L6 AR-1254-3	0.000	6.420	0 75270061	N.D.	96.183	#
29)	L6 AR-1254-4	0.000	6.646	0 37753596	N.D.	63.636	#
30)	L6 AR-1254-5	8.034	7.067	6818352 35360512	30.842	46.542	#
31)	L7 AR-1260-1	0.000	6.556	0 41352692	N.D.	80.723	#
32)	L7 AR-1260-2	7.745	6.737	8085388 44411335	33.900	62.365	#
33)	L7 AR-1260-3	0.000	6.893	0 18683374	N.D.	31.712	#
34)	L7 AR-1260-4	8.345	7.365	11142447 22343012	53.967	44.288	#
35)	L7 AR-1260-5	8.683	7.606	16740899 58152290	38.811	40.597	#
36)	L8 AR-1262-1	0.000	7.159	0 16197968	N.D.	43.700	#
37)	L8 AR-1262-2	8.683	7.606	16740899 58152290	31.757	32.425	#
38)	L8 AR-1262-3	9.034	7.890	8881257 24239903	26.459	35.837	#
39)	L8 AR-1262-4	0.000	7.956	0 25719111	N.D.	21.717	#
40)	L8 AR-1262-5	0.000	8.469	0 25613967	N.D.	50.108	#
41)	L9 AR-1268-1	9.034	7.890	8881257 24239903	14.639	11.807	#
42)	L9 AR-1268-2	0.000	7.956	0 25719111	N.D.	14.411	#
44)	L9 AR-1268-4	0.000	8.469	0 25613967	N.D.	44.674	#
45)	L9 AR-1268-5	0.000	8.785	0 16040549	N.D.	3.942	#

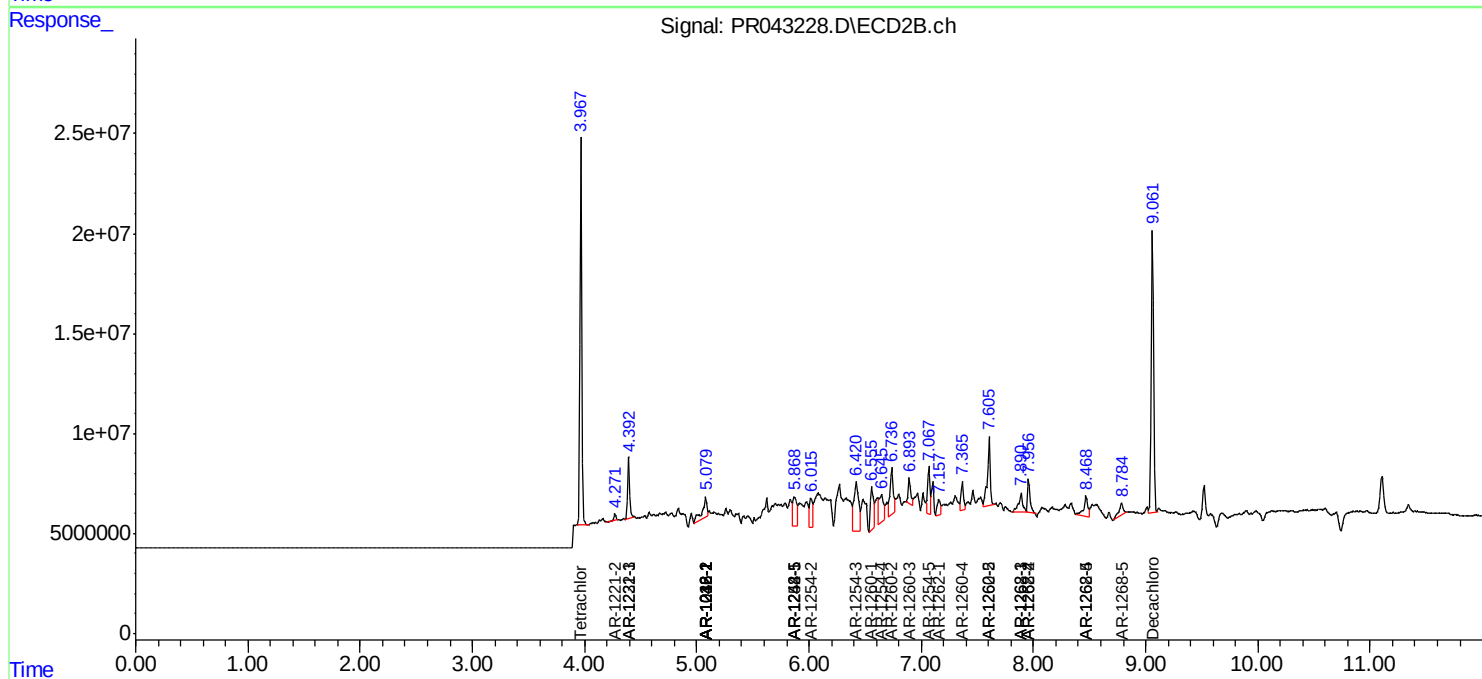
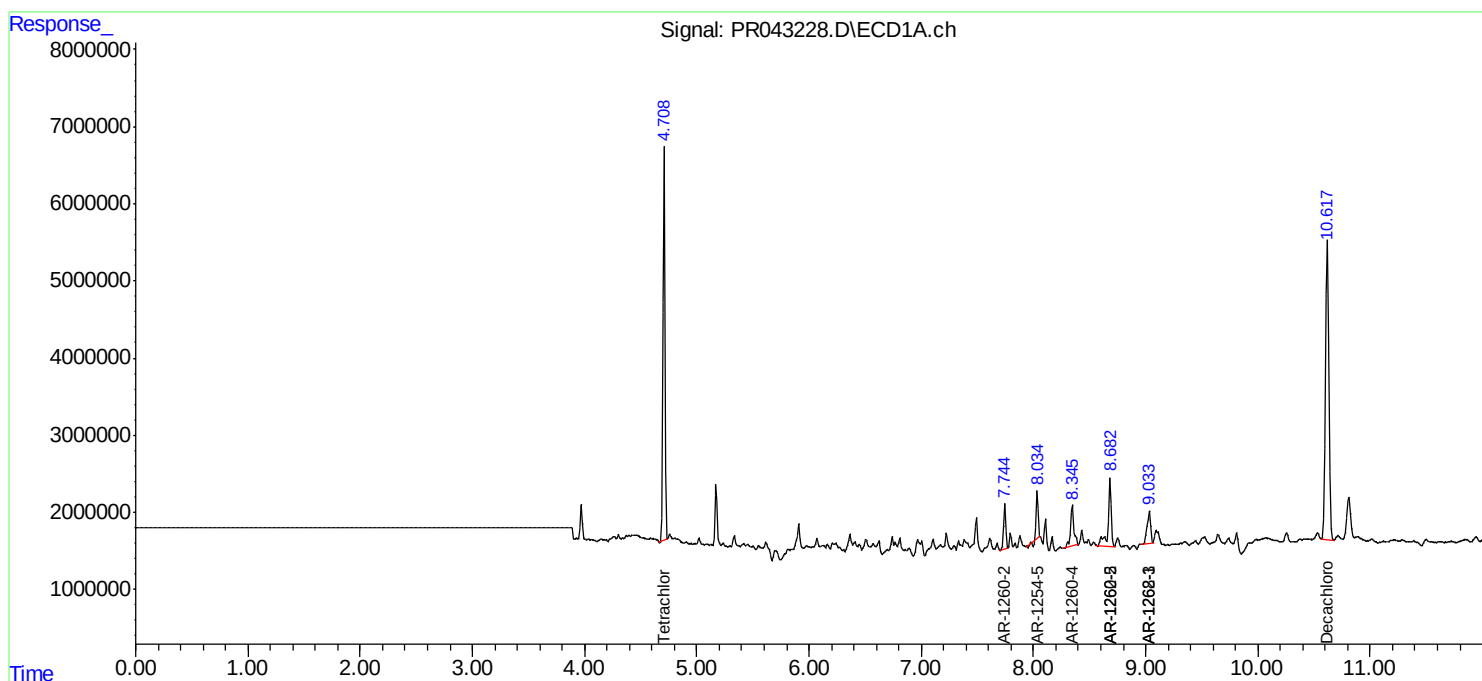
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

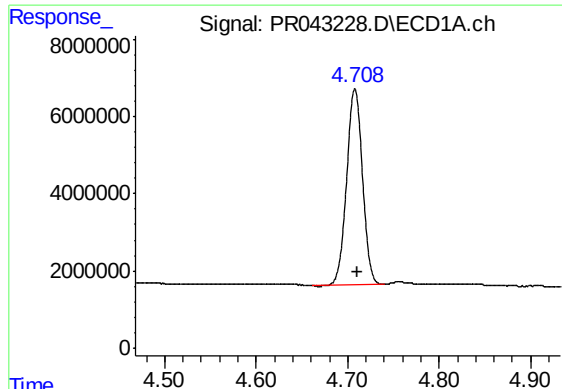
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 12:58
Operator : SM\AJ
Sample : K5833-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
6-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 07:49:15 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

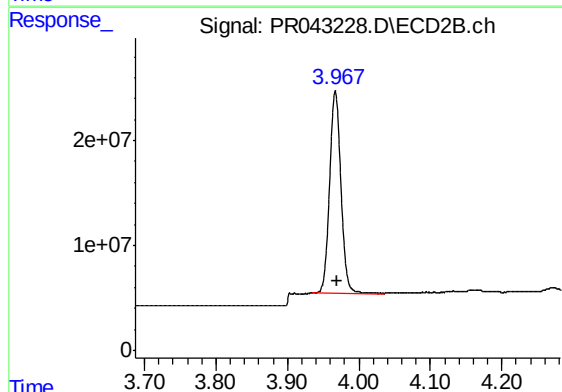




#1 Tetrachloro-m-xylene

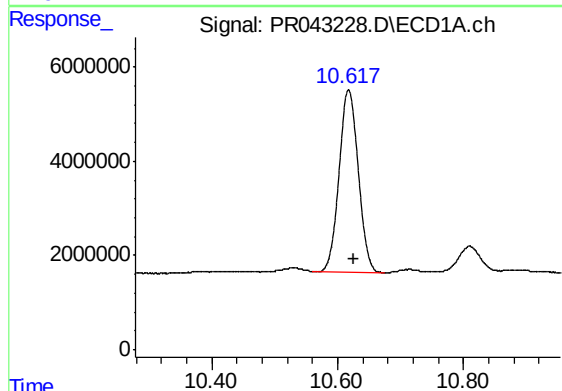
R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 61180763
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



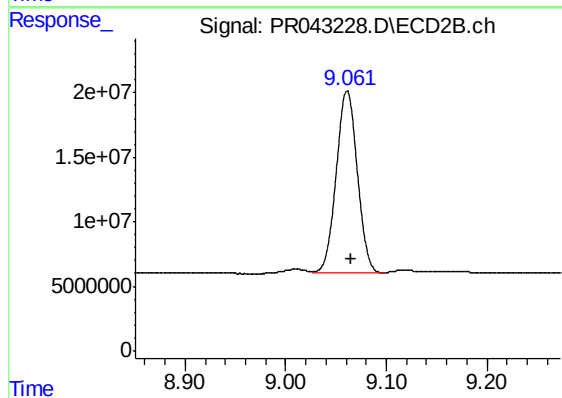
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 212434718
Conc: 22.35 ng/ml



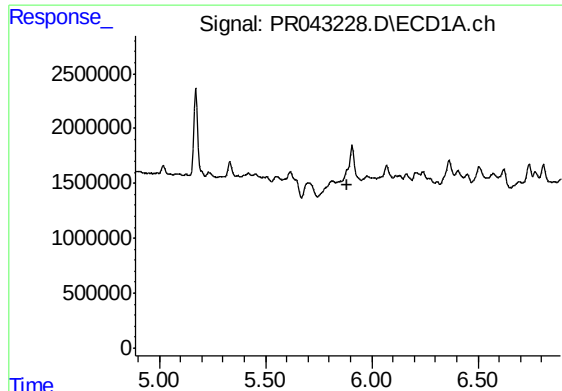
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 82089929
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

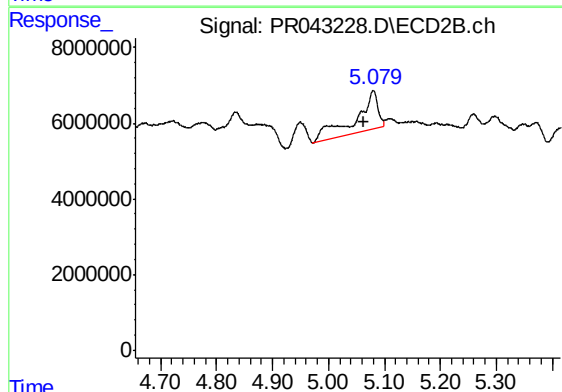
R.T.: 9.061 min
Delta R.T.: -0.005 min
Response: 205255701
Conc: 24.15 ng/ml



#3 AR-1016-1

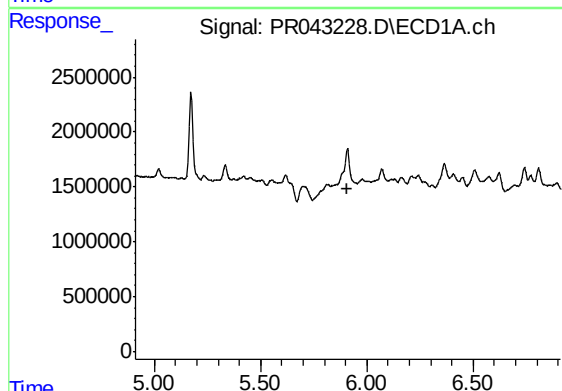
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



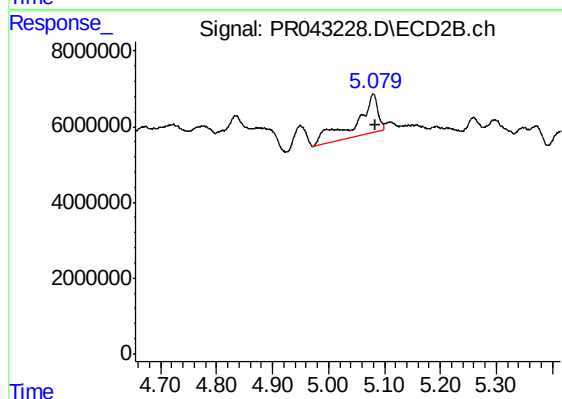
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: 0.017 min
Response: 28541052
Conc: 76.54 ng/ml



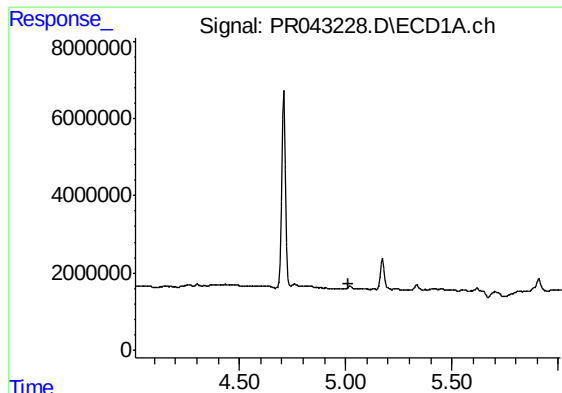
#4 AR-1016-2

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



#4 AR-1016-2

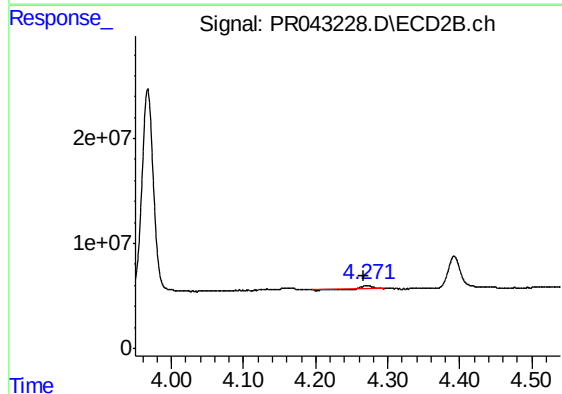
R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 28541052
Conc: 55.65 ng/ml



#9 AR-1221-2

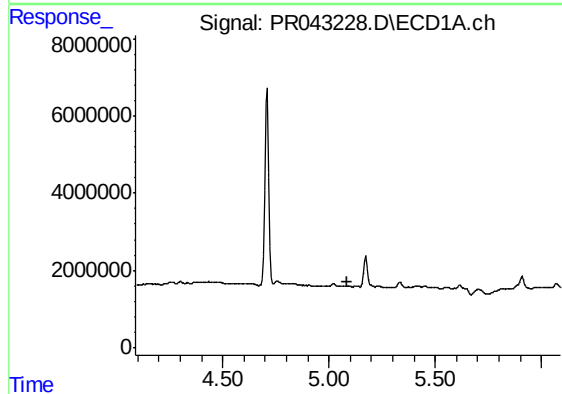
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



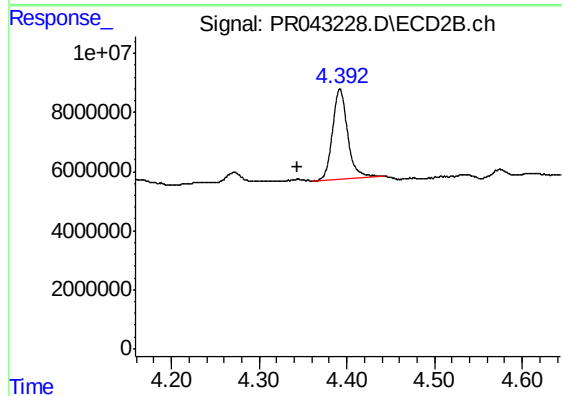
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: 0.004 min
Response: 4213716
Conc: 46.08 ng/ml



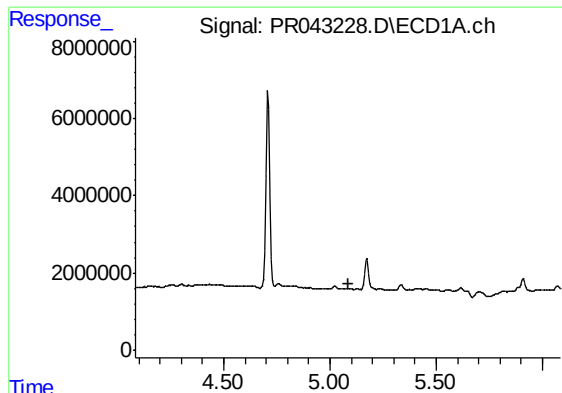
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

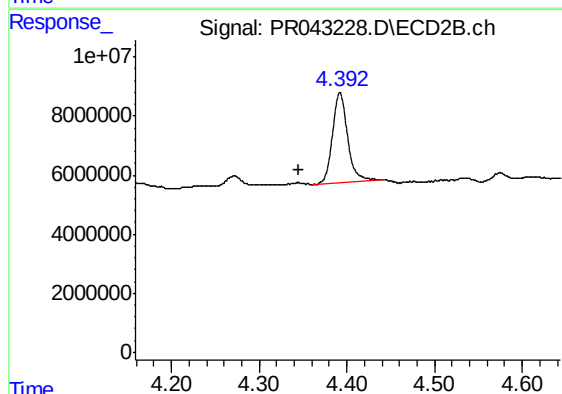
R.T.: 4.392 min
Delta R.T.: 0.048 min
Response: 36671843
Conc: 130.07 ng/ml



#11 AR-1232-1

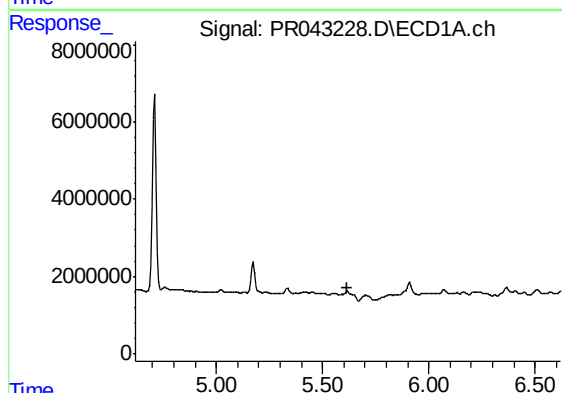
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



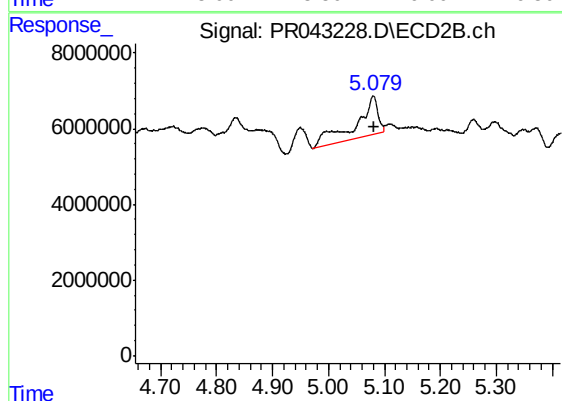
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: 0.047 min
Response: 36671843
Conc: 89.96 ng/ml



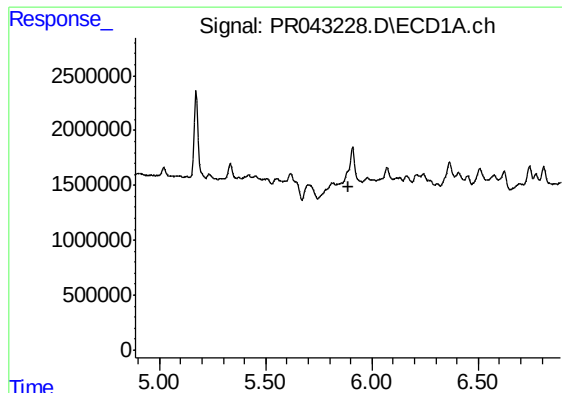
#12 AR-1232-2

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



#12 AR-1232-2

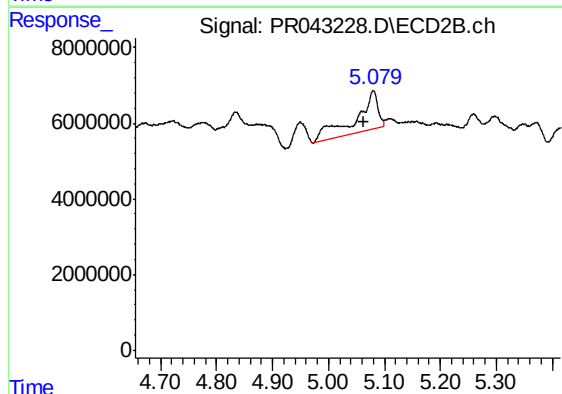
R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 28541052
Conc: 69.70 ng/ml



#16 AR-1242-1

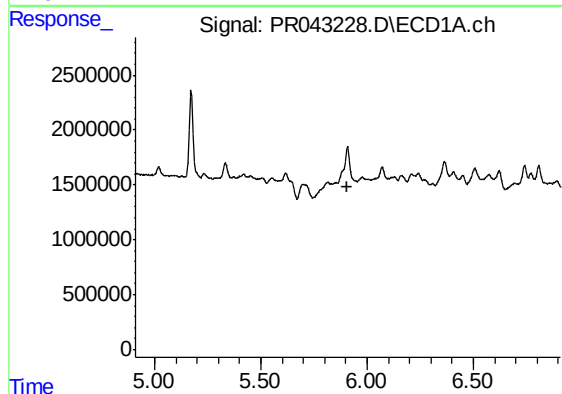
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



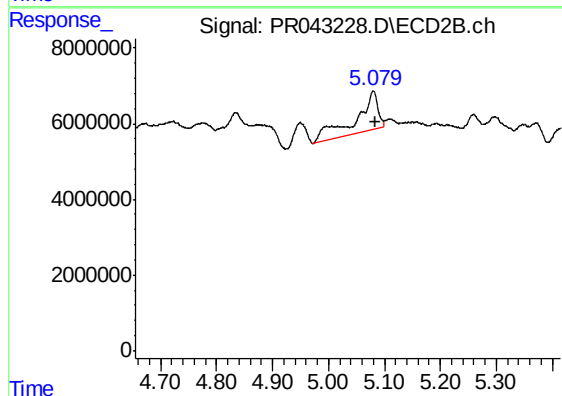
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: 0.017 min
Response: 28541052
Conc: 95.38 ng/ml



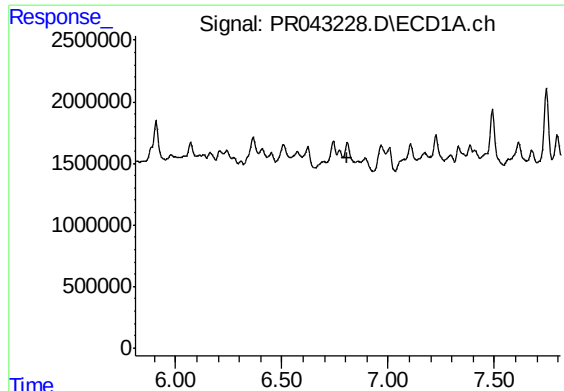
#17 AR-1242-2

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



#17 AR-1242-2

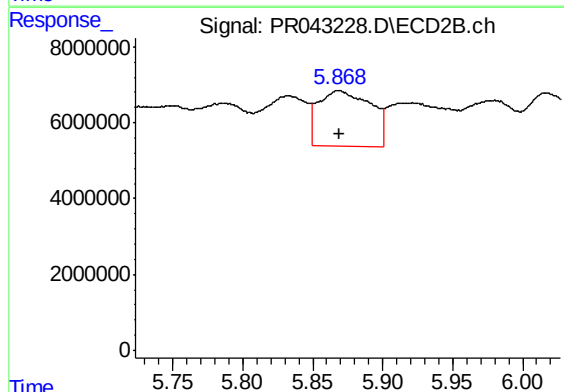
R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 28541052
Conc: 69.54 ng/ml



#20 AR-1242-5

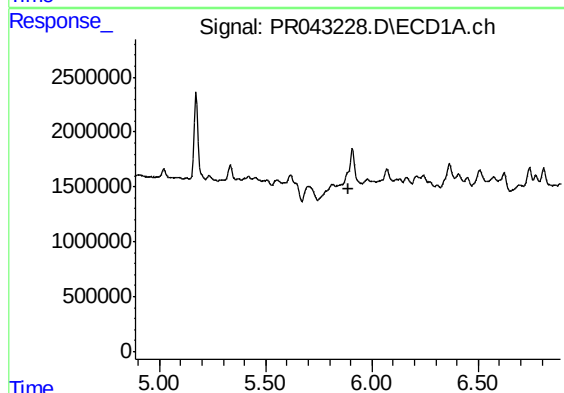
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



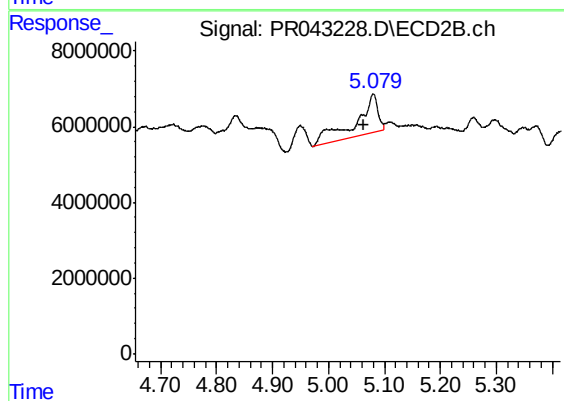
#20 AR-1242-5

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 38235112
Conc: 147.66 ng/ml



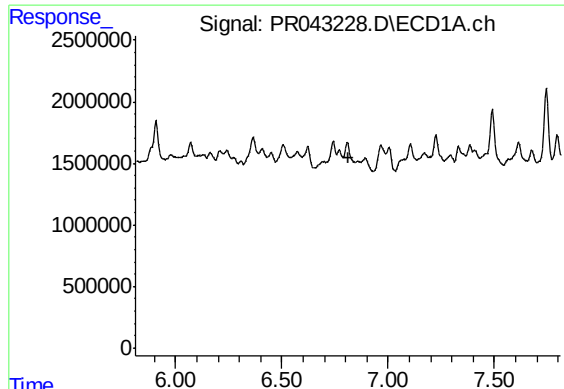
#21 AR-1248-1

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



#21 AR-1248-1

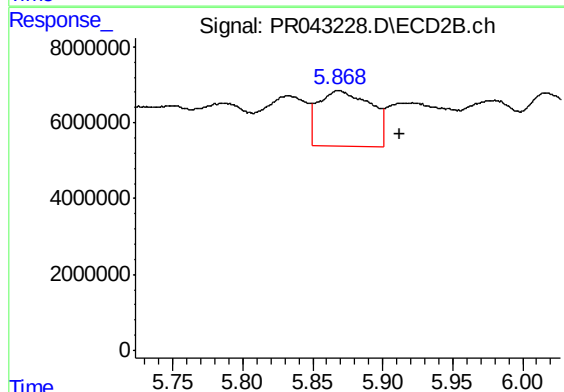
R.T.: 5.080 min
Delta R.T.: 0.017 min
Response: 28541052
Conc: 135.59 ng/ml



#25 AR-1248-5

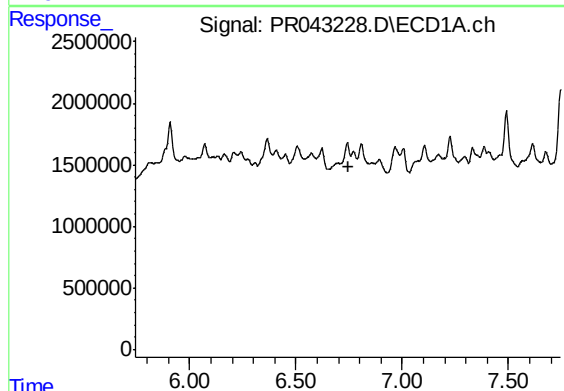
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



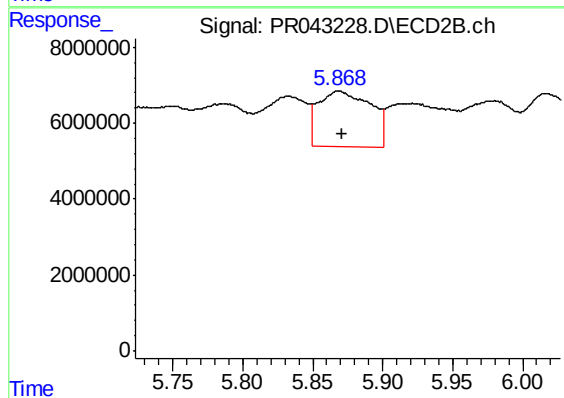
#25 AR-1248-5

R.T.: 5.869 min
Delta R.T.: -0.043 min
Response: 38235112
Conc: 120.82 ng/ml



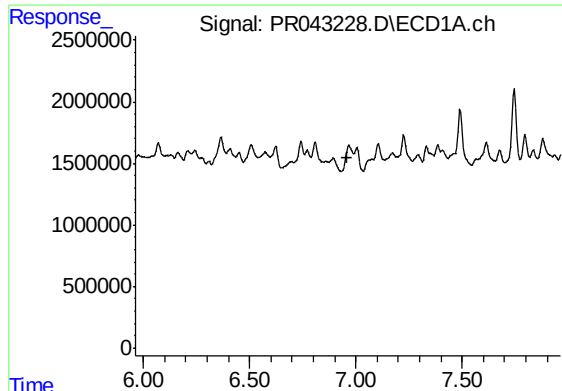
#26 AR-1254-1

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



#26 AR-1254-1

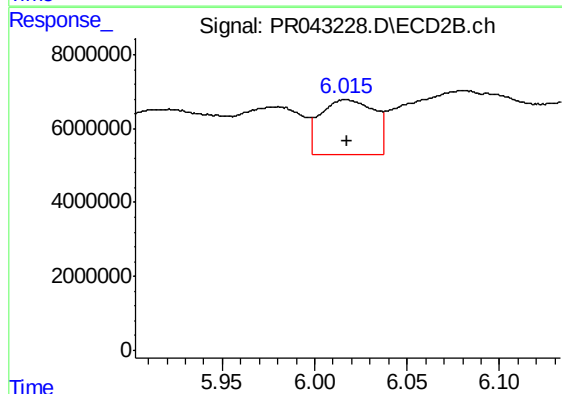
R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 38235112
Conc: 84.30 ng/ml



#27 AR-1254-2

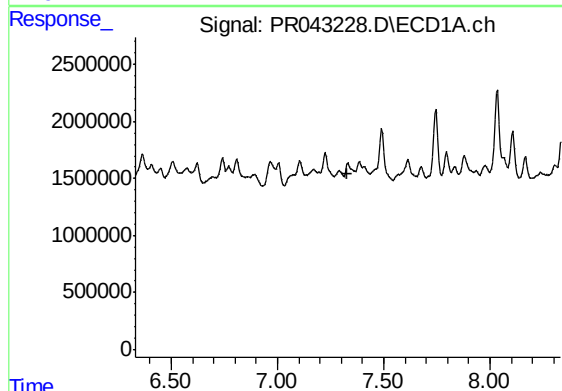
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



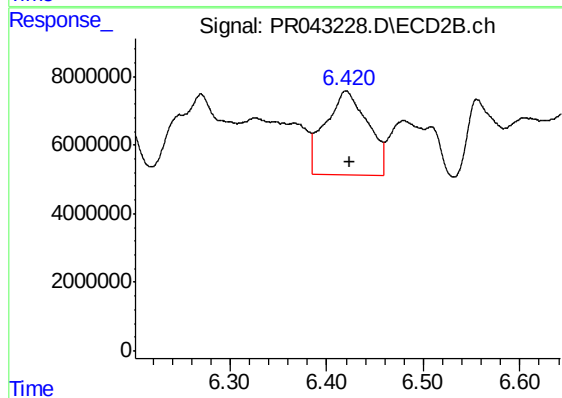
#27 AR-1254-2

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 29711071
Conc: 67.84 ng/ml



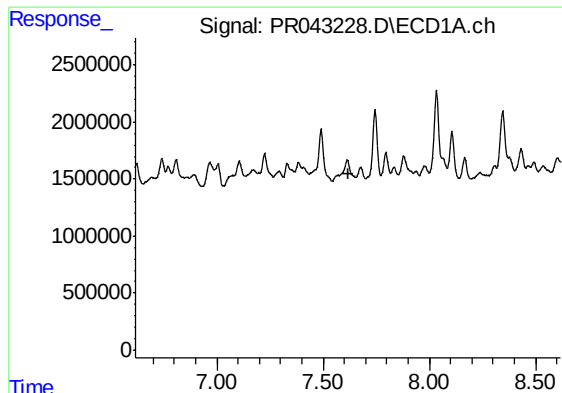
#28 AR-1254-3

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



#28 AR-1254-3

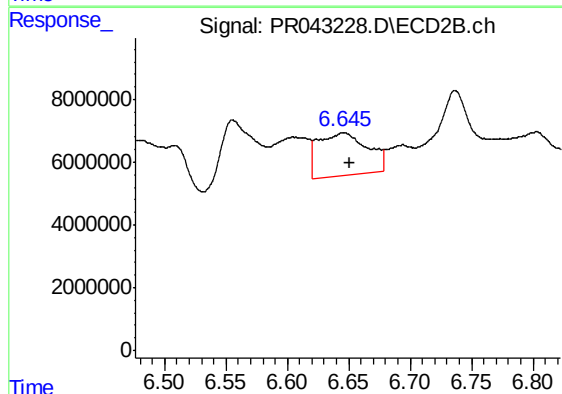
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 75270061
Conc: 96.18 ng/ml



#29 AR-1254-4

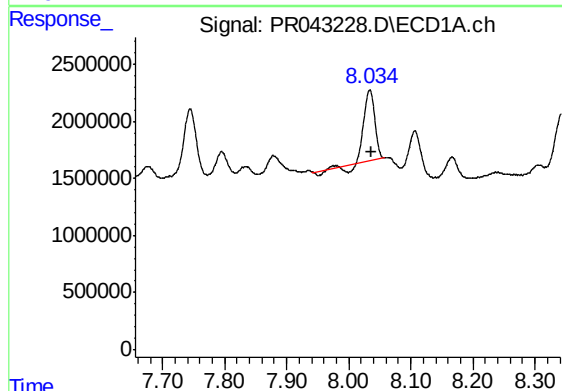
R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



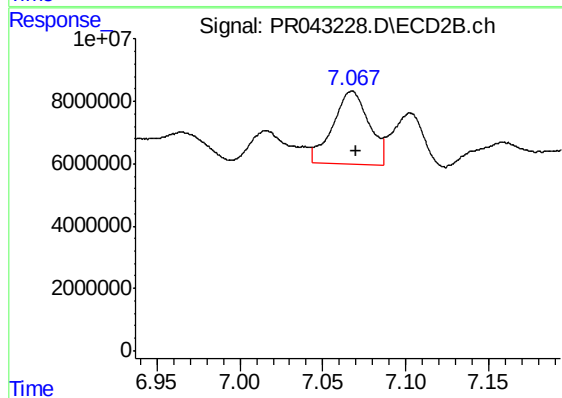
#29 AR-1254-4

R.T.: 6.646 min
Delta R.T.: -0.005 min
Response: 37753596
Conc: 63.64 ng/ml



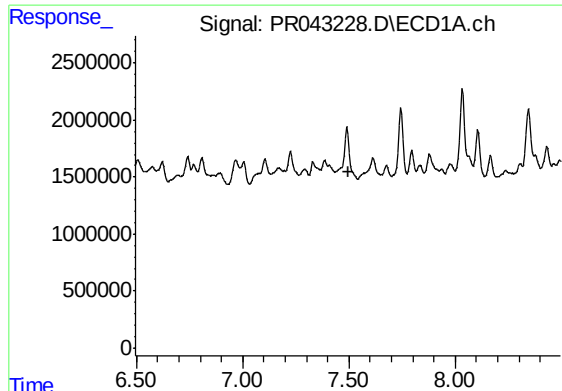
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 6818352
Conc: 30.84 ng/ml



#30 AR-1254-5

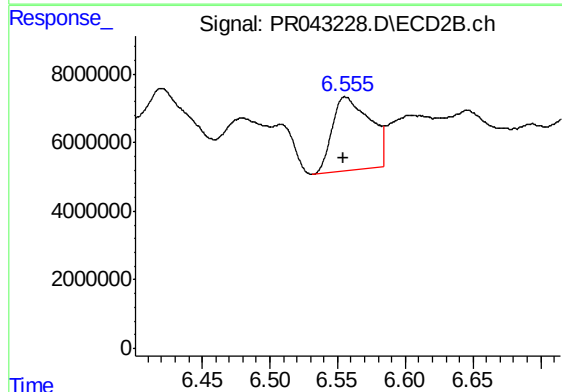
R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 35360512
Conc: 46.54 ng/ml



#31 AR-1260-1

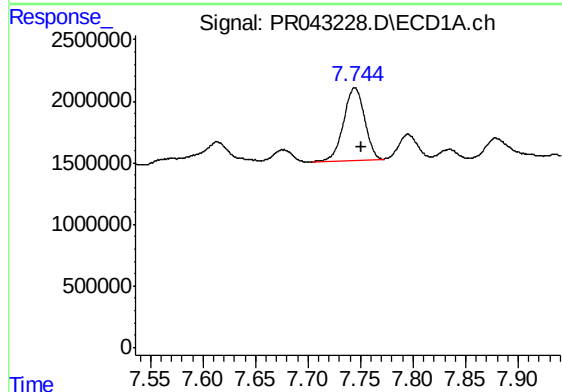
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



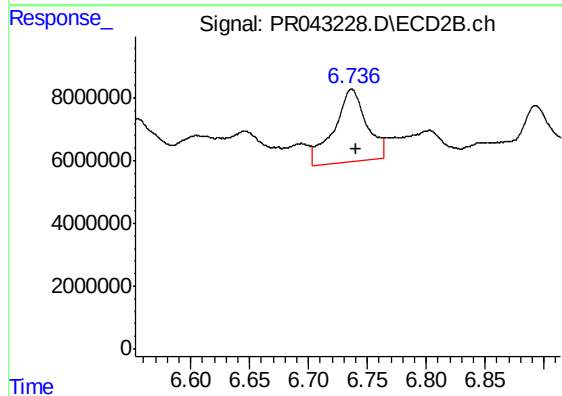
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 41352692
Conc: 80.72 ng/ml



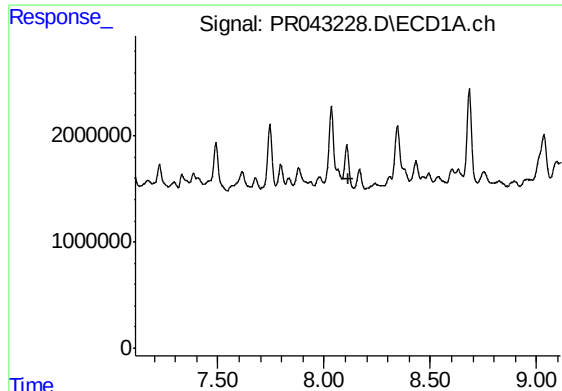
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 8085388
Conc: 33.90 ng/ml



#32 AR-1260-2

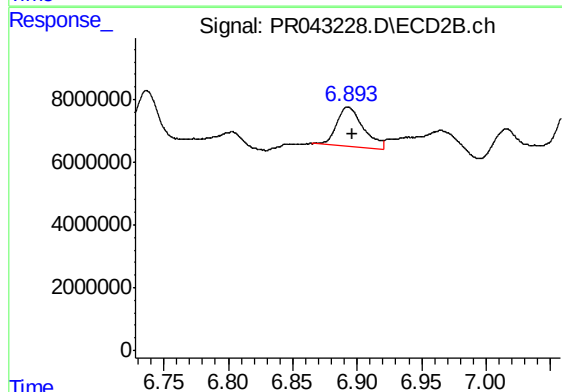
R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 44411335
Conc: 62.37 ng/ml



#33 AR-1260-3

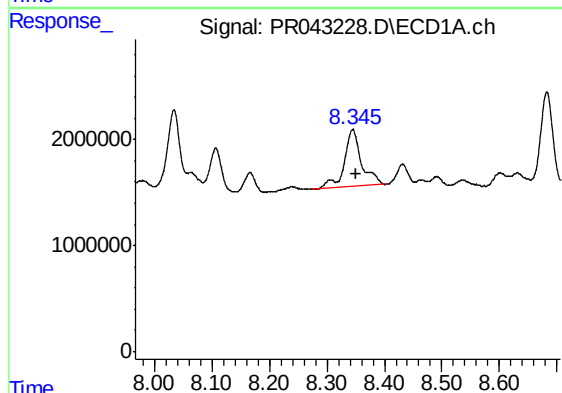
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



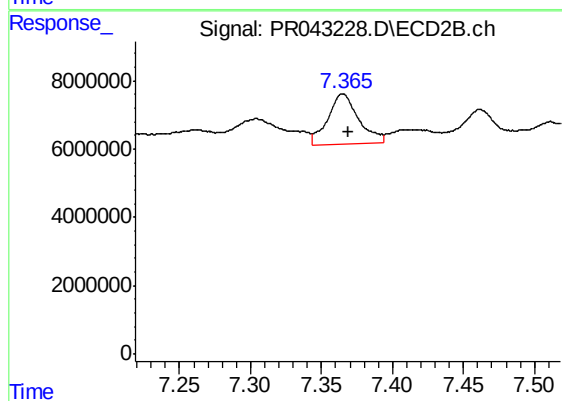
#33 AR-1260-3

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 18683374
Conc: 31.71 ng/ml



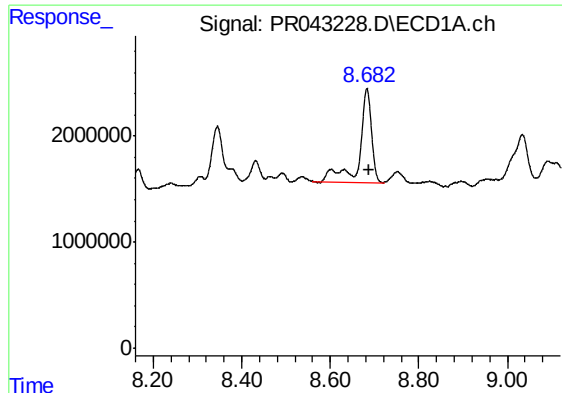
#34 AR-1260-4

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 11142447
Conc: 53.97 ng/ml



#34 AR-1260-4

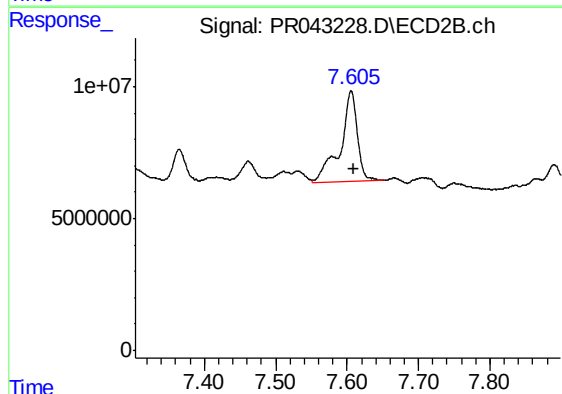
R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: 22343012
Conc: 44.29 ng/ml



#35 AR-1260-5

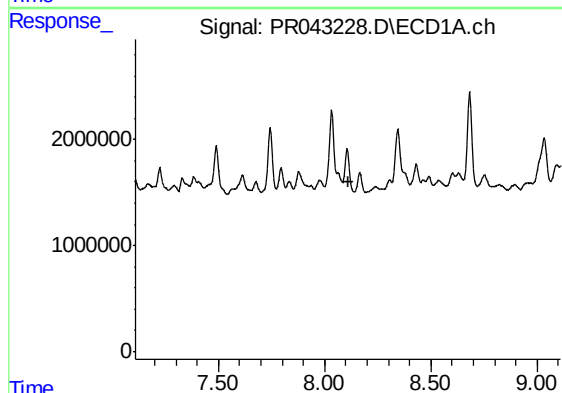
R.T.: 8.683 min
Delta R.T.: -0.006 min
Response: 16740899
Conc: 38.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



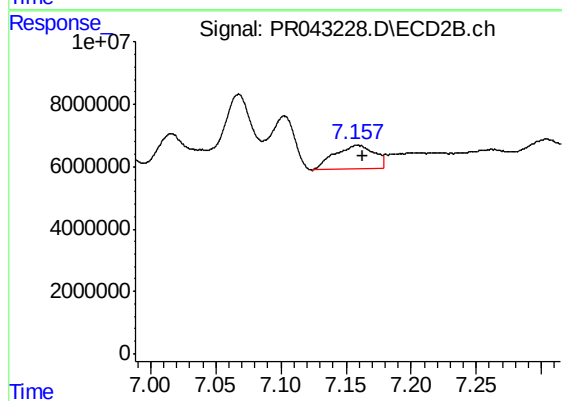
#35 AR-1260-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 58152290
Conc: 40.60 ng/ml



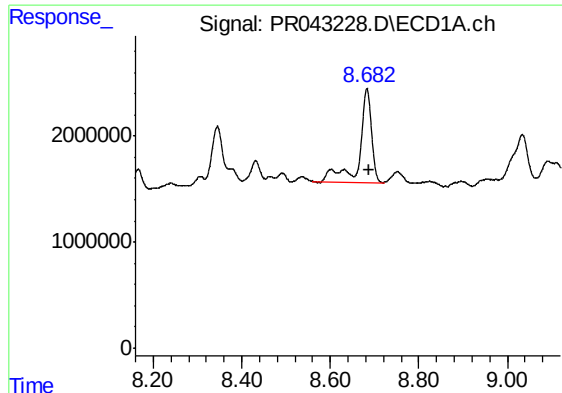
#36 AR-1262-1

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



#36 AR-1262-1

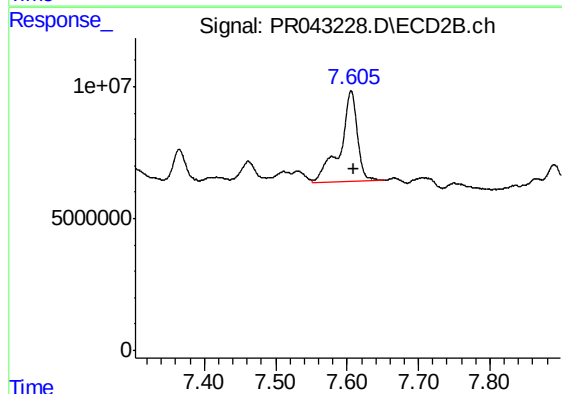
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 16197968
Conc: 43.70 ng/ml



#37 AR-1262-2

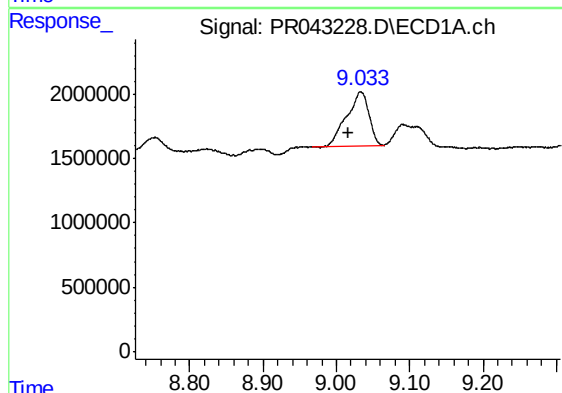
R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 16740899
Conc: 31.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



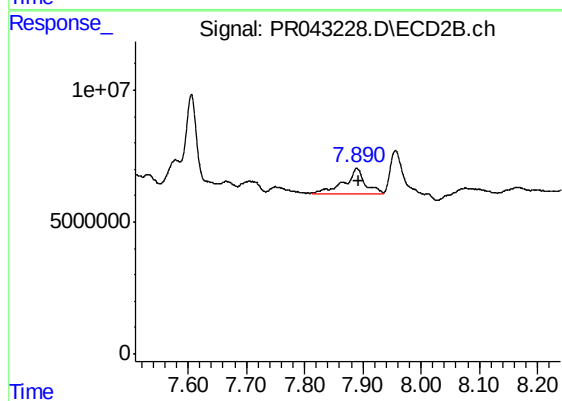
#37 AR-1262-2

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 58152290
Conc: 32.43 ng/ml



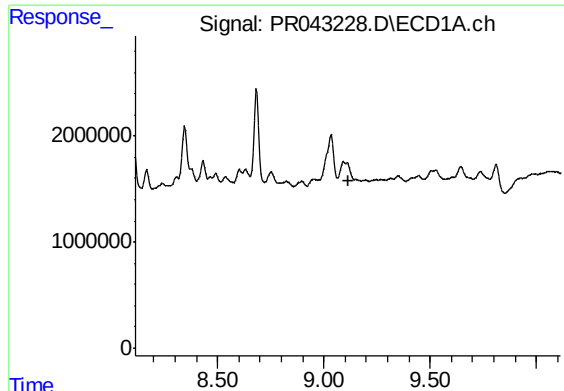
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: 0.017 min
Response: 8881257
Conc: 26.46 ng/ml



#38 AR-1262-3

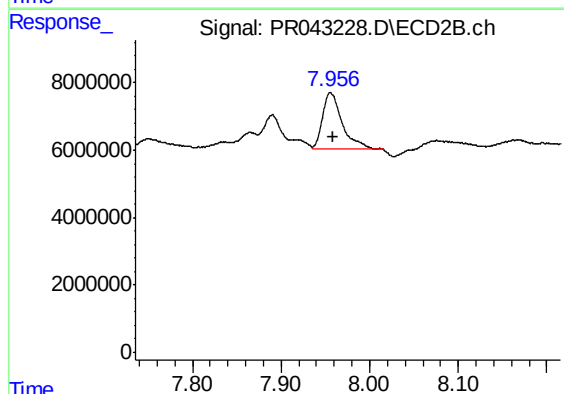
R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 24239903
Conc: 35.84 ng/ml



#39 AR-1262-4

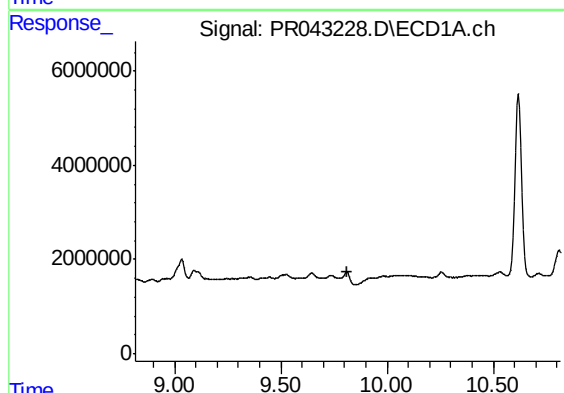
R.T.: 0.000 min
Exp R.T. : 9.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



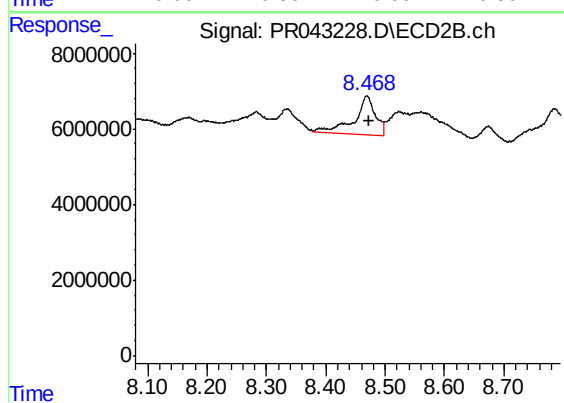
#39 AR-1262-4

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 25719111
Conc: 21.72 ng/ml



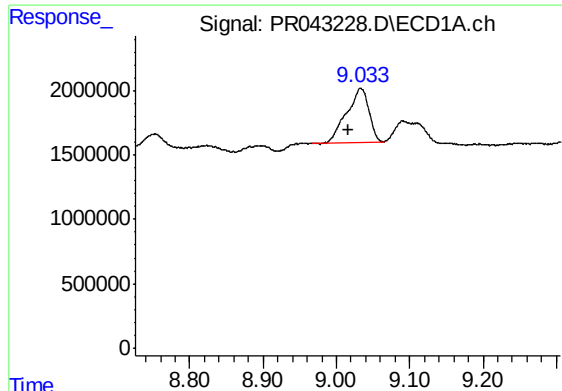
#40 AR-1262-5

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



#40 AR-1262-5

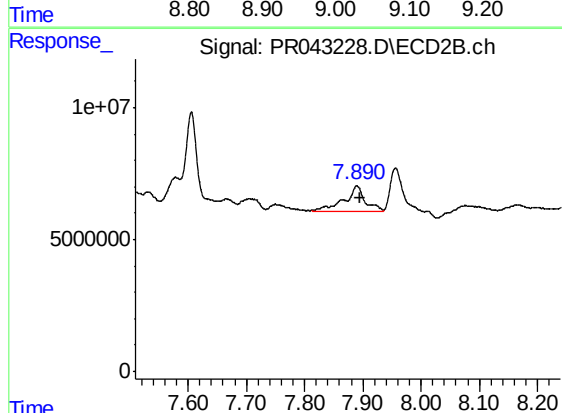
R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 25613967
Conc: 50.11 ng/ml



#41 AR-1268-1

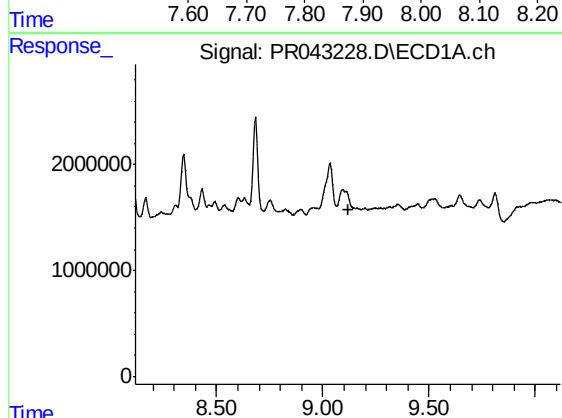
R.T.: 9.034 min
Delta R.T.: 0.017 min
Response: 8881257
Conc: 14.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



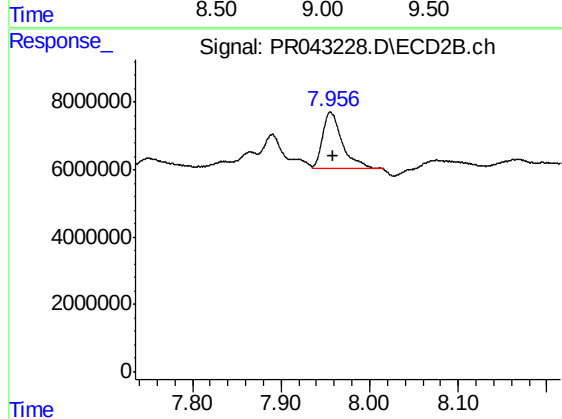
#41 AR-1268-1

R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 24239903
Conc: 11.81 ng/ml



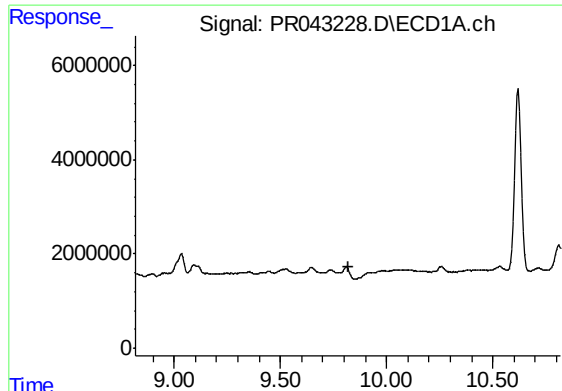
#42 AR-1268-2

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



#42 AR-1268-2

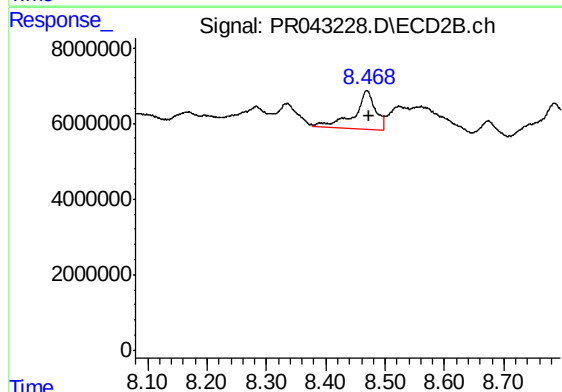
R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 25719111
Conc: 14.41 ng/ml



#44 AR-1268-4

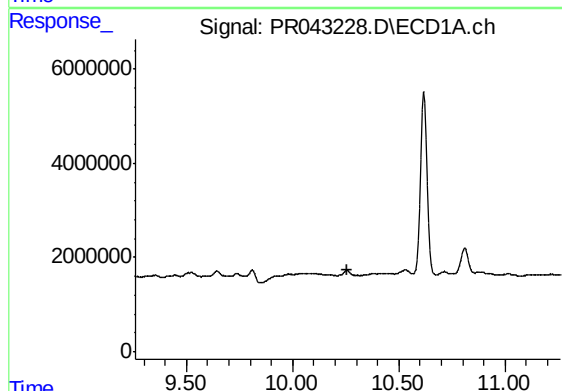
R.T.: 0.000 min
Exp R.T. : 9.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
6-(4-6)



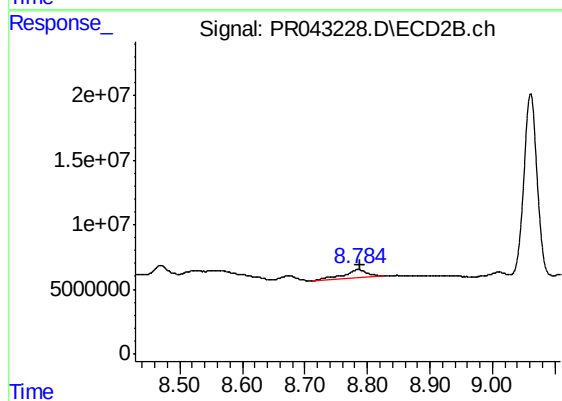
#44 AR-1268-4

R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 25613967
Conc: 44.67 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 16040549
Conc: 3.94 ng/ml