

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 13:59
 Operator : SM\AJ
 Sample : K6159-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CH50-0006-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:56:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.709	3.968	93939204	129.2E6	16.898	16.724
2)	SA Decachlor...	10.619	9.060	152.8E6	358.6E6	40.583	36.236
Target Compounds							
5)	L1 AR-1016-3	5.983	0.000	145741	0	0.885	N.D. #
8)	L2 AR-1221-1	4.941	0.000	265101	0	4.621	N.D. #
9)	L2 AR-1221-2	5.020	0.000	1413066	0	34.577	N.D. #
10)	L2 AR-1221-3	5.098	4.342	15707889	23764752	114.289	108.778
11)	L3 AR-1232-1	5.098	4.342	15707889	23764752	146.133	140.877
12)	L3 AR-1232-2	5.642	0.000	287899	0	5.202	N.D. #
15)	L3 AR-1232-5	6.166	0.000	179808	0	4.027	N.D. #
18)	L4 AR-1242-3	5.983	0.000	145741	0	1.060	N.D. #
20)	L4 AR-1242-5	6.785	0.000	296254	0	2.329	N.D. #
22)	L5 AR-1248-2	6.166	0.000	179808	0	1.104	N.D. #
24)	L5 AR-1248-4	6.785	0.000	296254	0	1.415	N.D. #
25)	L5 AR-1248-5	6.785	0.000	296254	0	1.492	N.D. #
26)	L6 AR-1254-1	6.747	0.000	145087	0	0.664	N.D. #
27)	L6 AR-1254-2	6.955	0.000	425816	0	1.263	N.D. #
28)	L6 AR-1254-3	7.338	0.000	631592	0	1.806	N.D. #
29)	L6 AR-1254-4	7.613	0.000	523349	0	2.094	N.D. #
30)	L6 AR-1254-5	8.035	0.000	861480	0	3.343	N.D. #
31)	L7 AR-1260-1	7.492	6.509f	427562	342663	1.716	0.506 #
32)	L7 AR-1260-2	7.746	0.000	976898	0	3.288	N.D. #
33)	L7 AR-1260-3	8.076f	0.000	811689	0	3.664	N.D. #
34)	L7 AR-1260-4	8.339	7.300f	1066191	23958641	4.239	37.765 #
35)	L7 AR-1260-5	8.686	0.000	496751	0	1.030	N.D. #
36)	L8 AR-1262-1	8.161	0.000	10073133	0	75.666	N.D. #
37)	L8 AR-1262-2	8.686	0.000	496751	0	0.872	N.D. #
38)	L8 AR-1262-3	9.017	0.000	497175	0	1.373	N.D. #
39)	L8 AR-1262-4	9.113	0.000	986541	0	3.707	N.D. #
40)	L8 AR-1262-5	9.757f	0.000	1001884	0	5.320	N.D. #
41)	L9 AR-1268-1	9.017	0.000	497175	0	0.777	N.D. #
42)	L9 AR-1268-2	9.113	0.000	986541	0	1.712	N.D. #
43)	L9 AR-1268-3	9.358	0.000	853256	0	1.812	N.D. #
44)	L9 AR-1268-4	9.757f	0.000	1001884	0	4.904	N.D. #
45)	L9 AR-1268-5	10.257	0.000	1385424	0	0.886	N.D. #

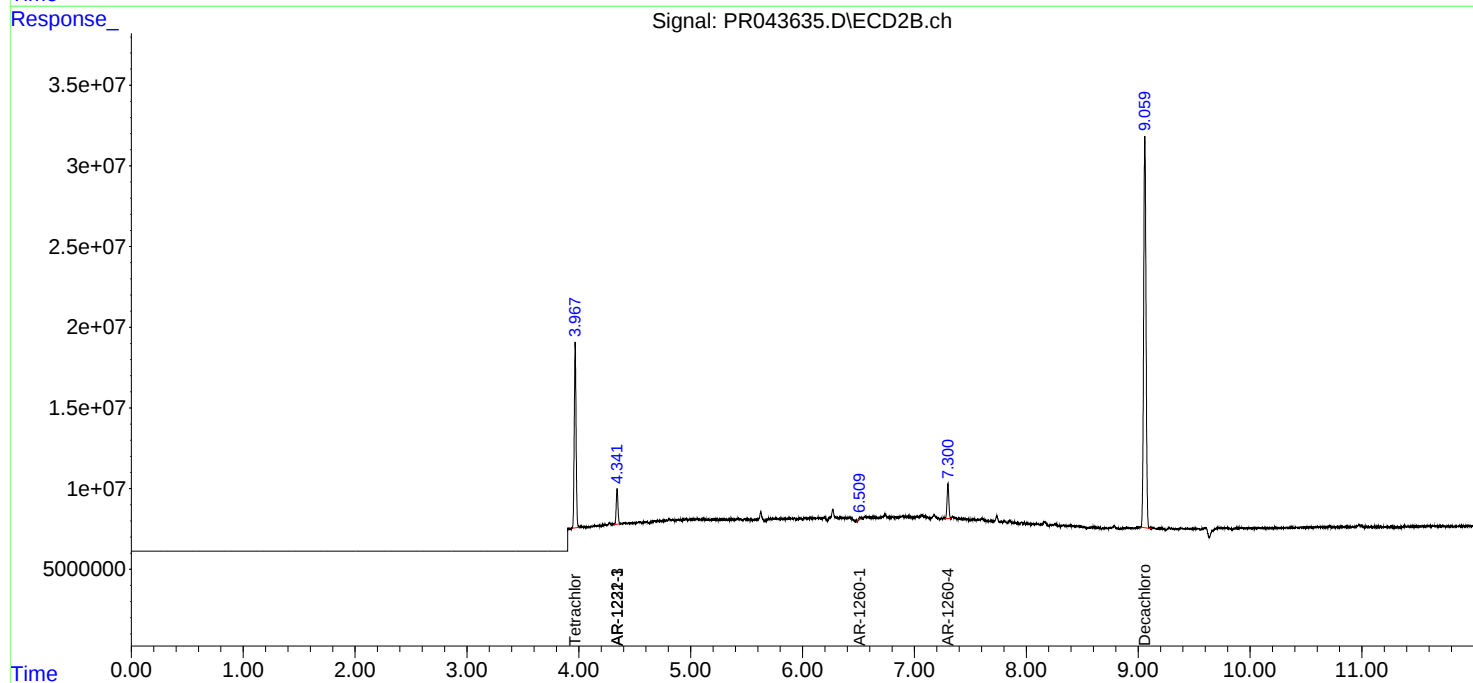
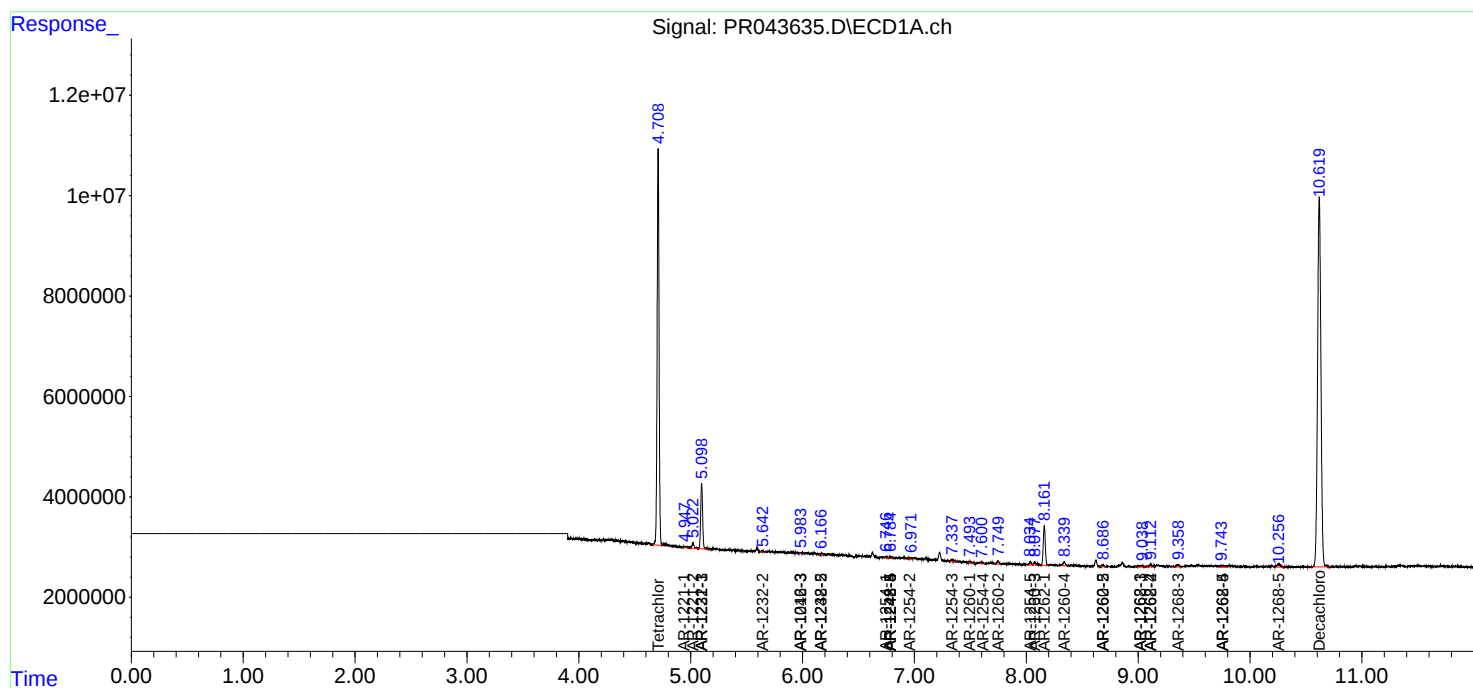
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

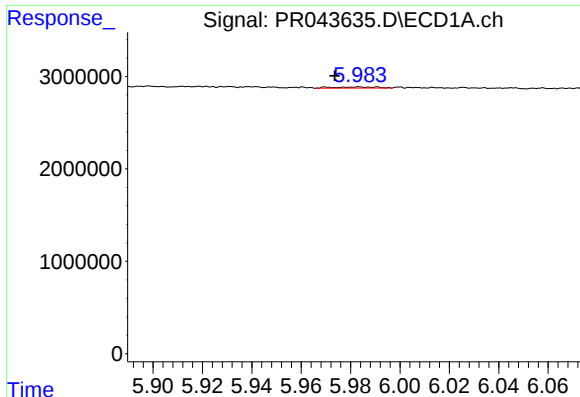
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 13:59
Operator : SM\AJ
Sample : K6159-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:56:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

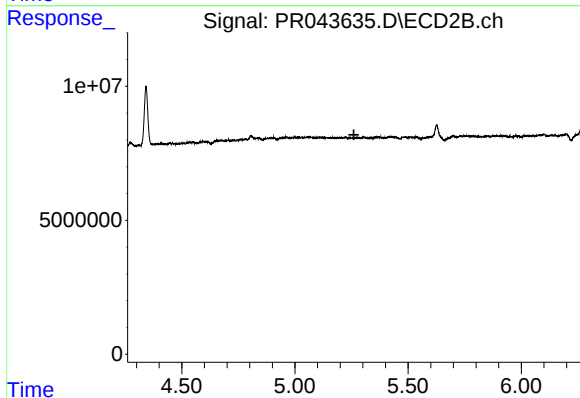




#5 AR-1016-3

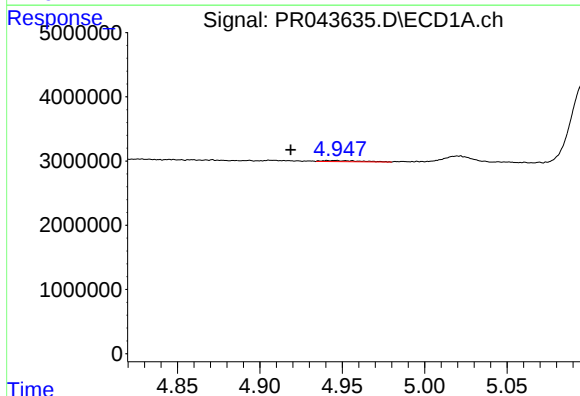
R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 145741
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



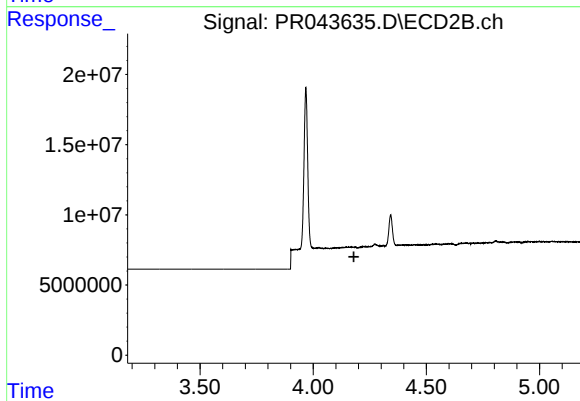
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



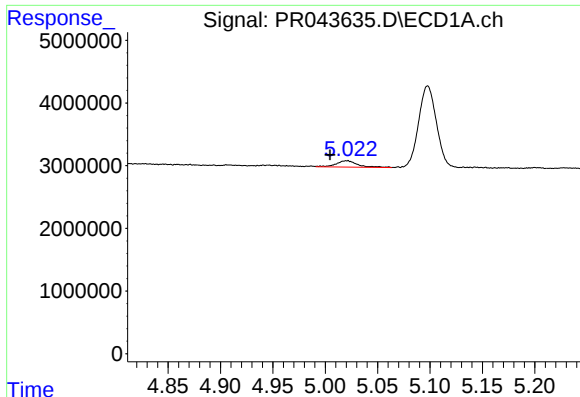
#8 AR-1221-1

R.T.: 4.941 min
Delta R.T.: 0.022 min
Response: 265101
Conc: 4.62 ng/ml



#8 AR-1221-1

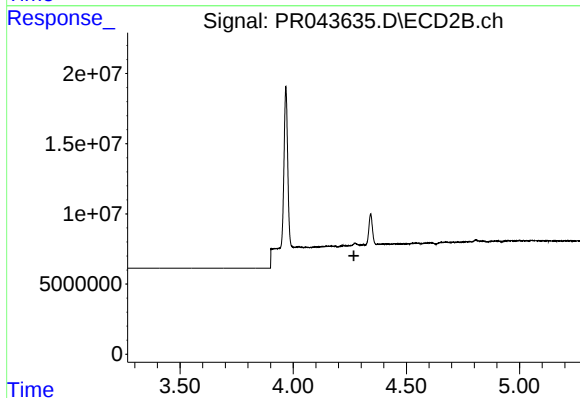
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

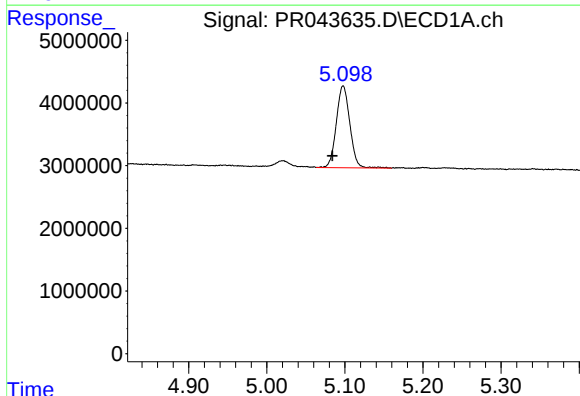
R.T.: 5.020 min
Delta R.T.: 0.016 min
Response: 1413066
Conc: 34.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



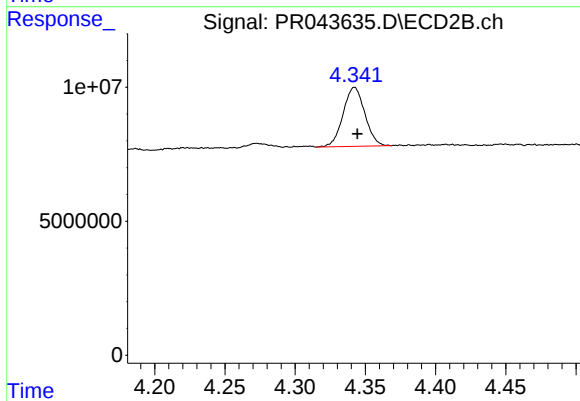
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



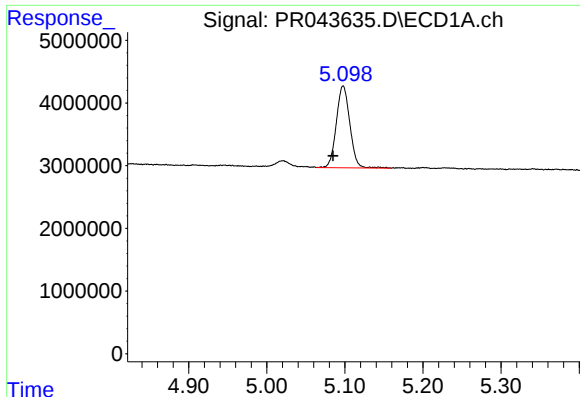
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: 0.014 min
Response: 15707889
Conc: 114.29 ng/ml



#10 AR-1221-3

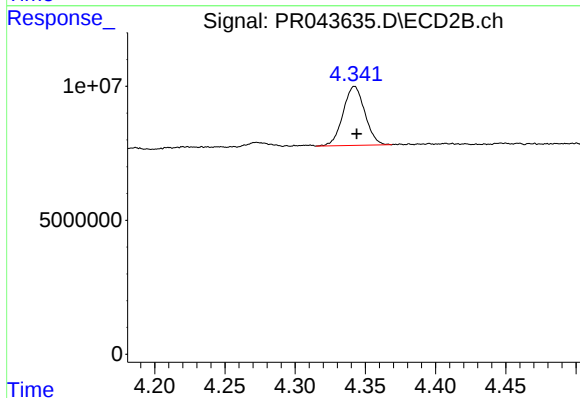
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 23764752
Conc: 108.78 ng/ml



#11 AR-1232-1

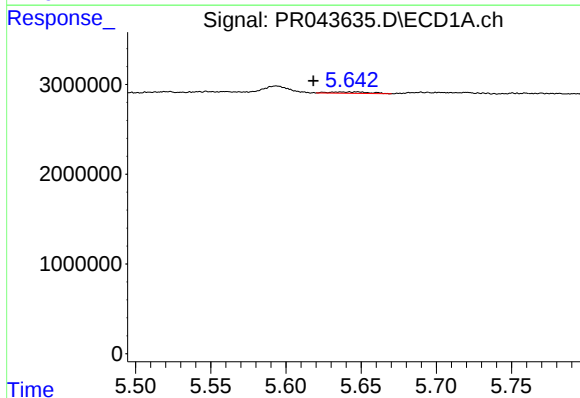
R.T.: 5.098 min
Delta R.T.: 0.013 min
Response: 15707889
Conc: 146.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



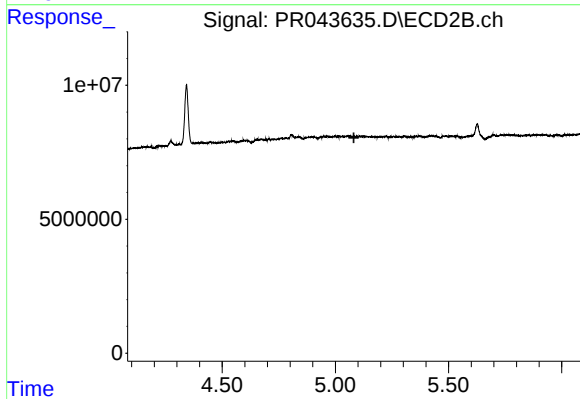
#11 AR-1232-1

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 23764752
Conc: 140.88 ng/ml



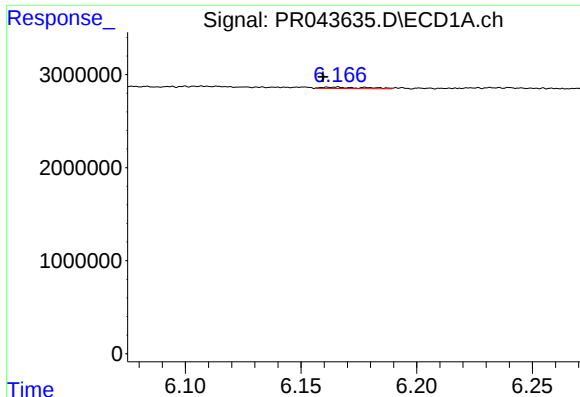
#12 AR-1232-2

R.T.: 5.642 min
Delta R.T.: 0.024 min
Response: 287899
Conc: 5.20 ng/ml



#12 AR-1232-2

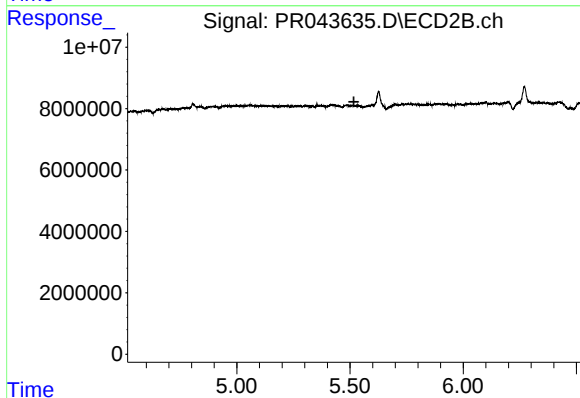
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#15 AR-1232-5

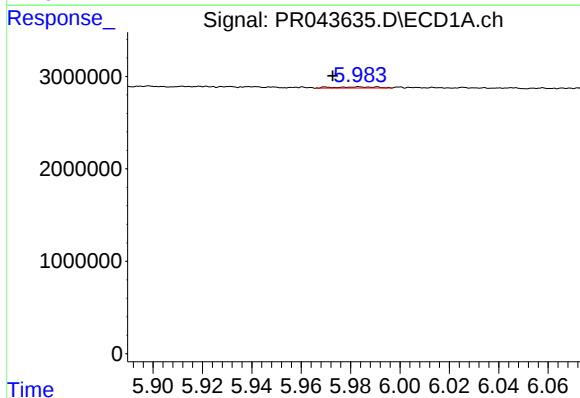
R.T.: 6.166 min
Delta R.T.: 0.006 min
Response: 179808
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



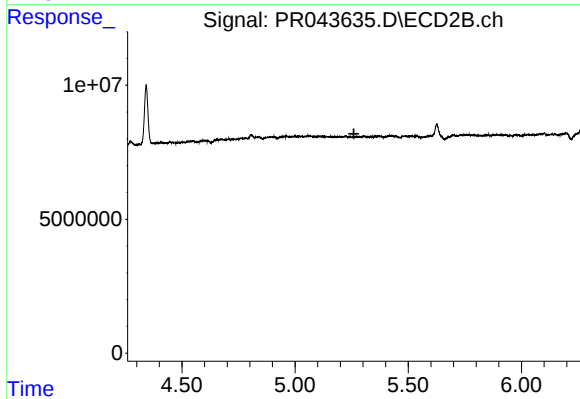
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



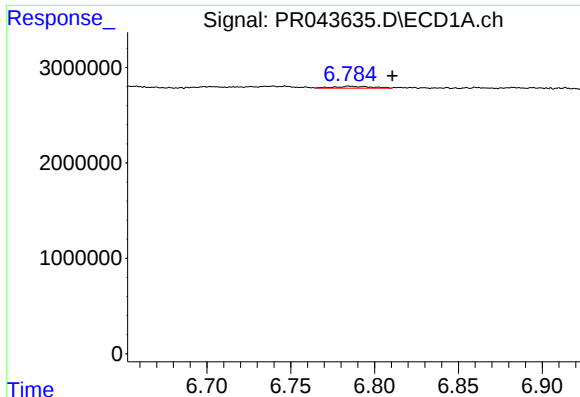
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 145741
Conc: 1.06 ng/ml



#18 AR-1242-3

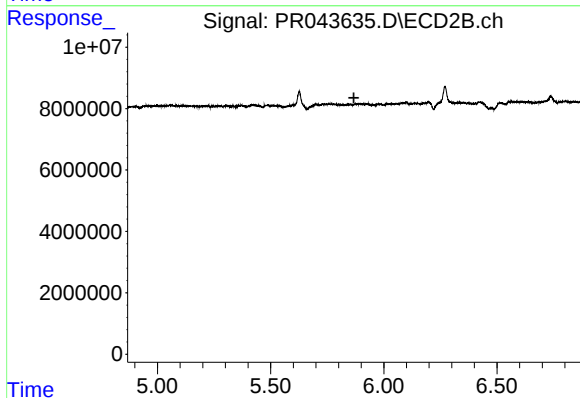
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

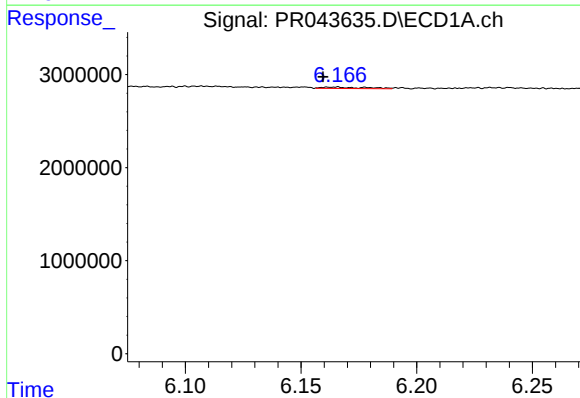
R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 296254
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



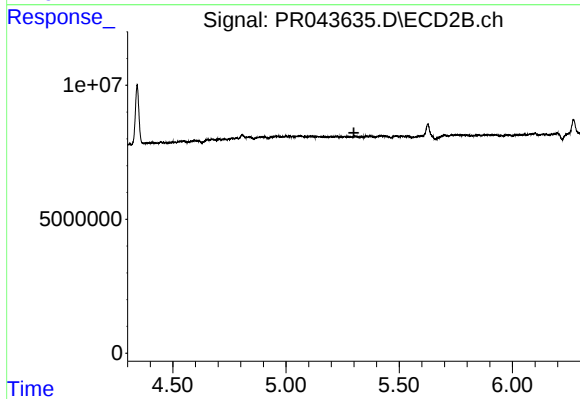
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



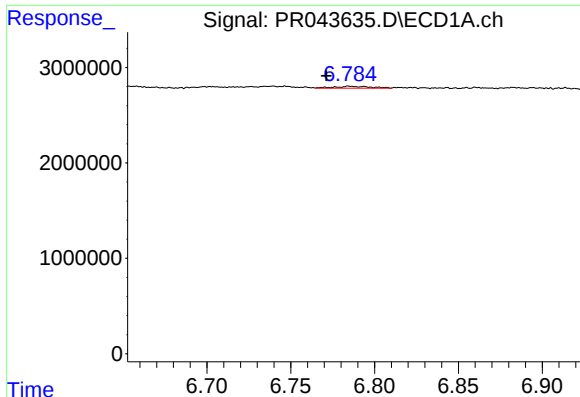
#22 AR-1248-2

R.T.: 6.166 min
Delta R.T.: 0.006 min
Response: 179808
Conc: 1.10 ng/ml



#22 AR-1248-2

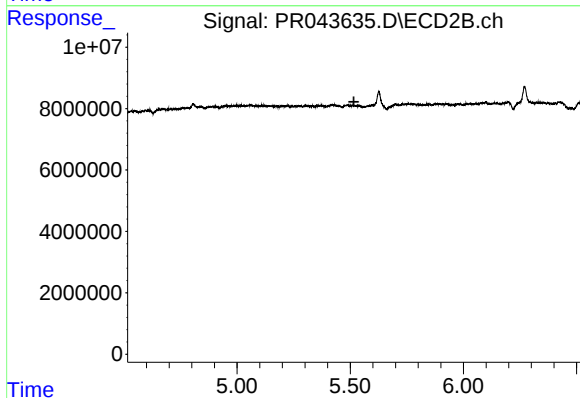
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#24 AR-1248-4

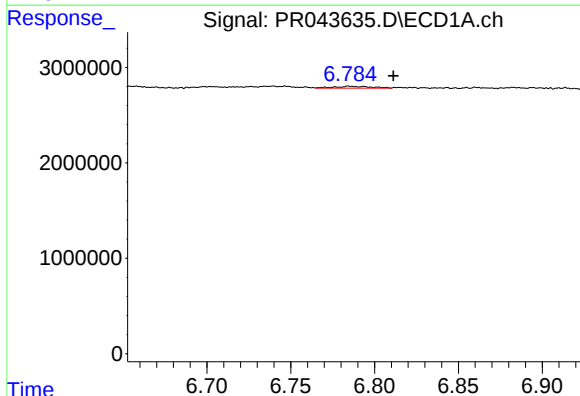
R.T.: 6.785 min
Delta R.T.: 0.014 min
Response: 296254
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



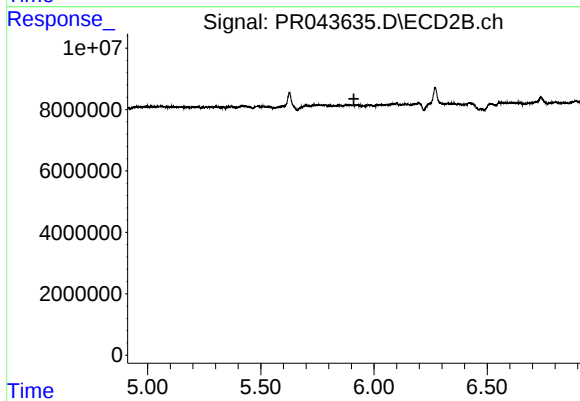
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



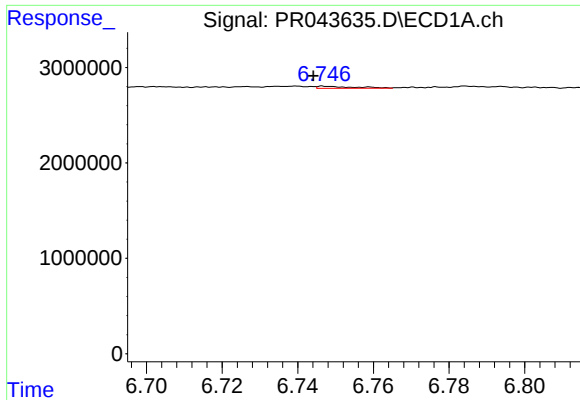
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: -0.026 min
Response: 296254
Conc: 1.49 ng/ml



#25 AR-1248-5

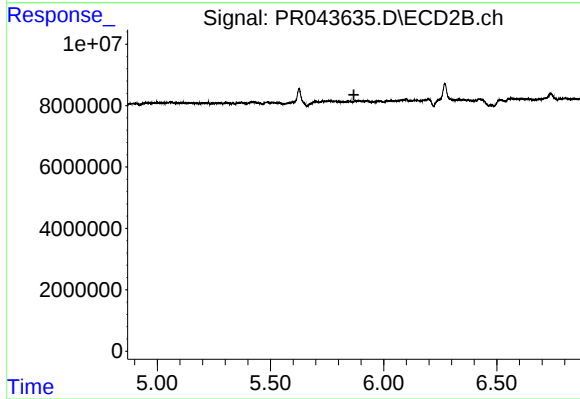
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

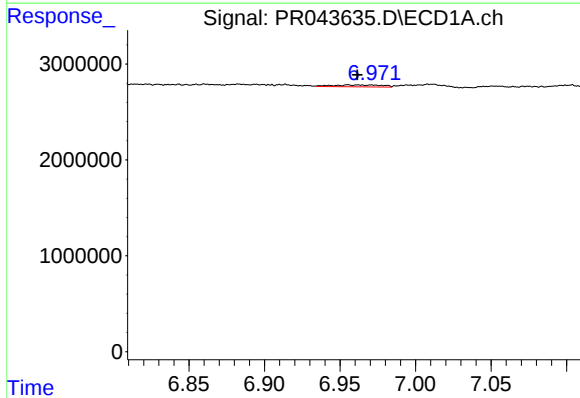
R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 145087
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



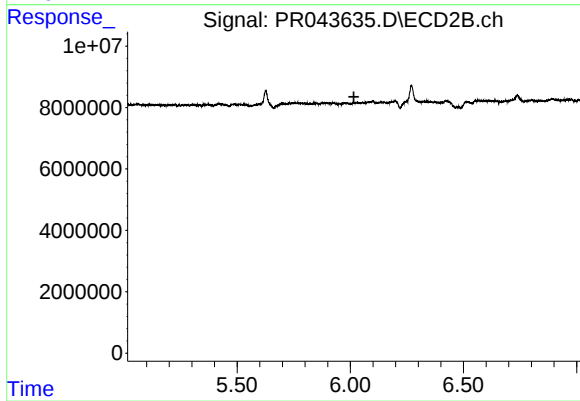
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



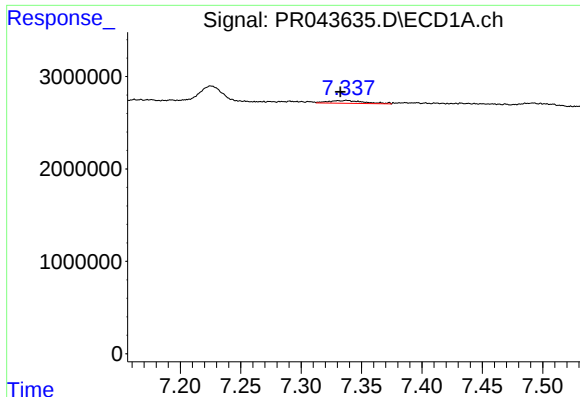
#27 AR-1254-2

R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 425816
Conc: 1.26 ng/ml



#27 AR-1254-2

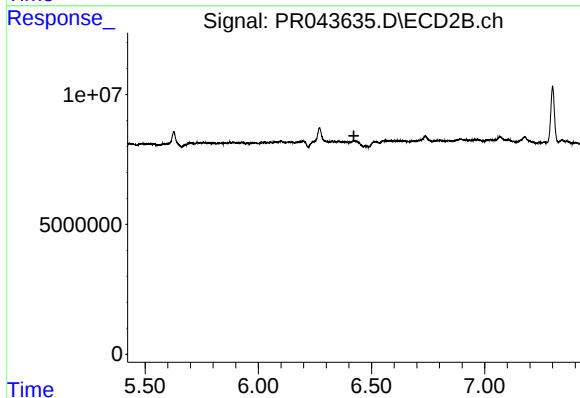
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

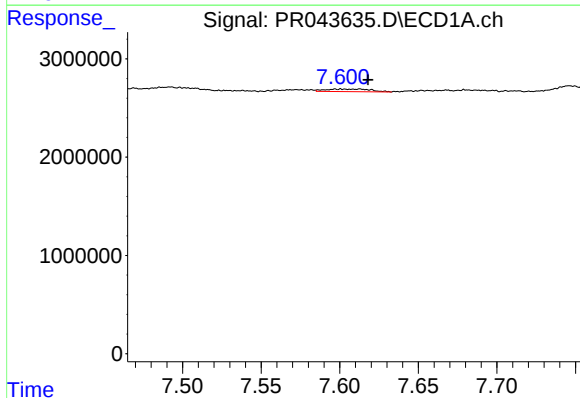
R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 631592
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



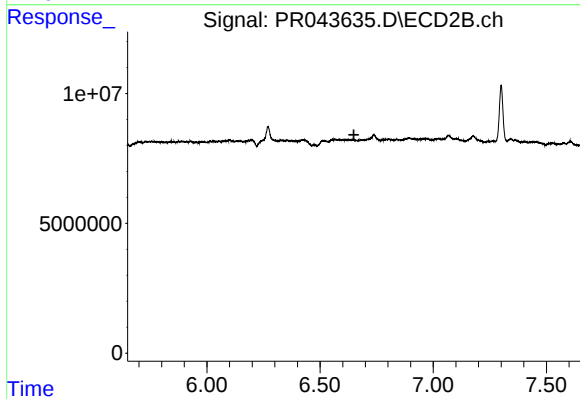
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



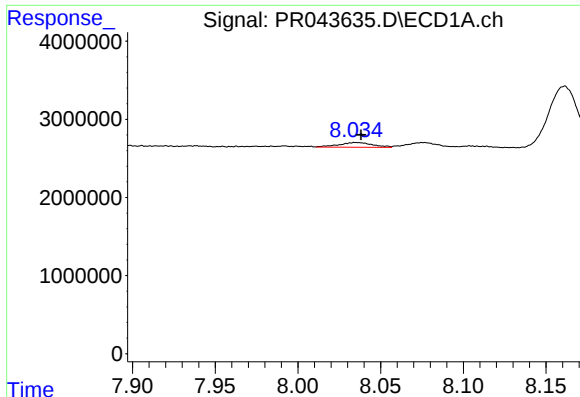
#29 AR-1254-4

R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 523349
Conc: 2.09 ng/ml



#29 AR-1254-4

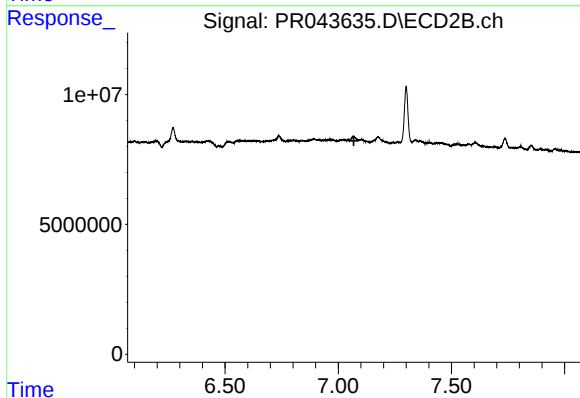
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

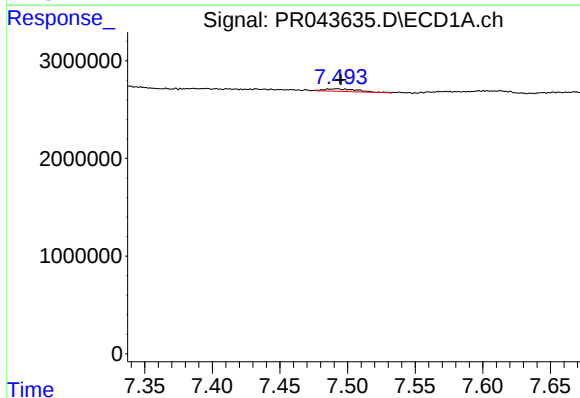
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 861480
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



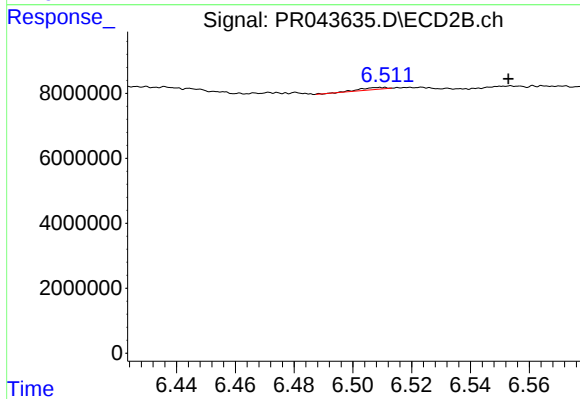
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



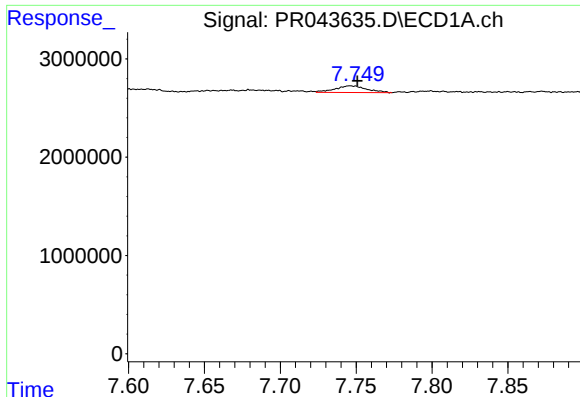
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 427562
Conc: 1.72 ng/ml



#31 AR-1260-1

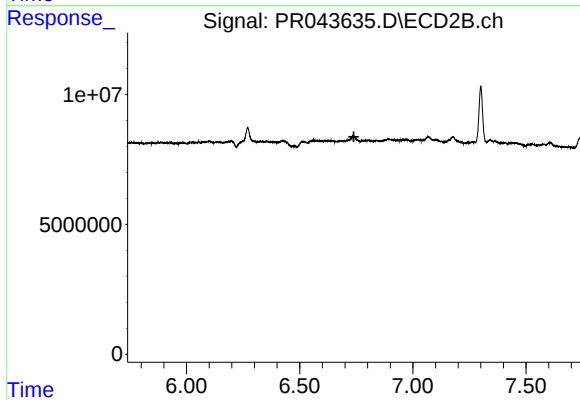
R.T.: 6.509 min
Delta R.T.: -0.044 min
Response: 342663
Conc: 0.51 ng/ml



#32 AR-1260-2

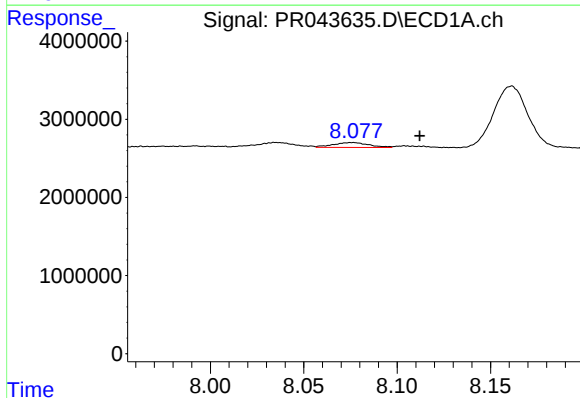
R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 976898
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



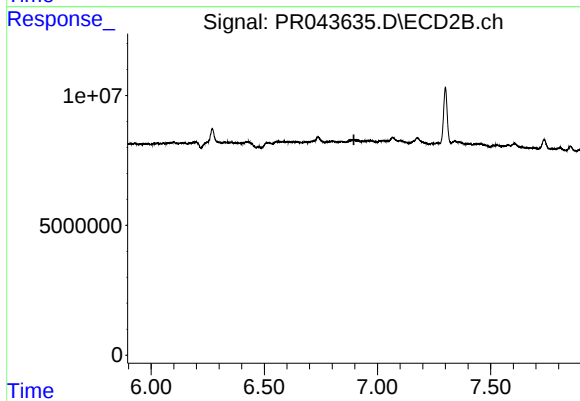
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



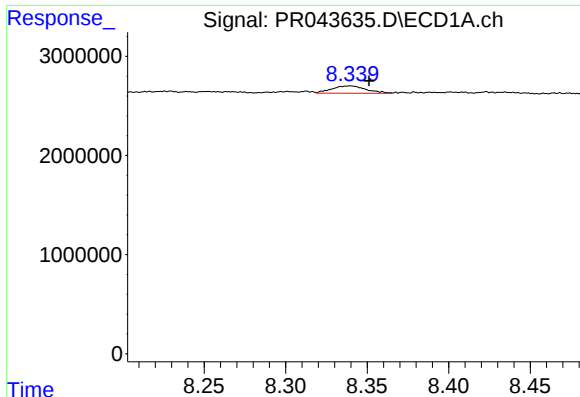
#33 AR-1260-3

R.T.: 8.076 min
Delta R.T.: -0.036 min
Response: 811689
Conc: 3.66 ng/ml



#33 AR-1260-3

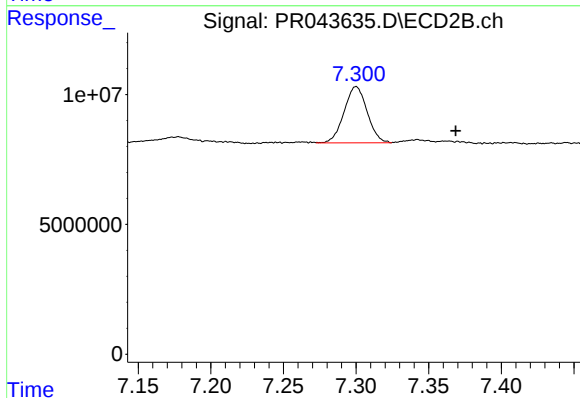
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

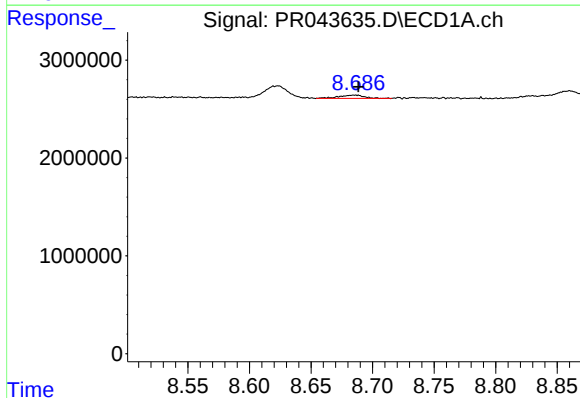
R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 1066191
Conc: 4.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



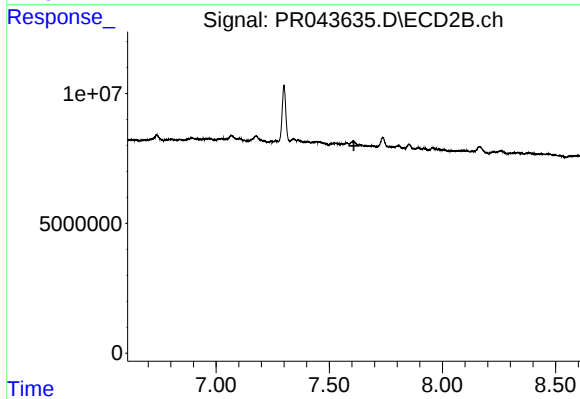
#34 AR-1260-4

R.T.: 7.300 min
Delta R.T.: -0.068 min
Response: 23958641
Conc: 37.76 ng/ml



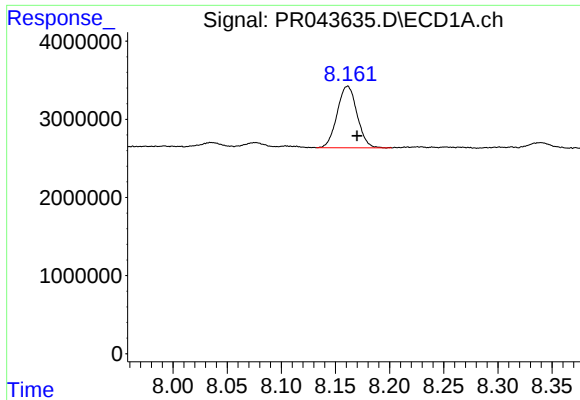
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: -0.003 min
Response: 496751
Conc: 1.03 ng/ml



#35 AR-1260-5

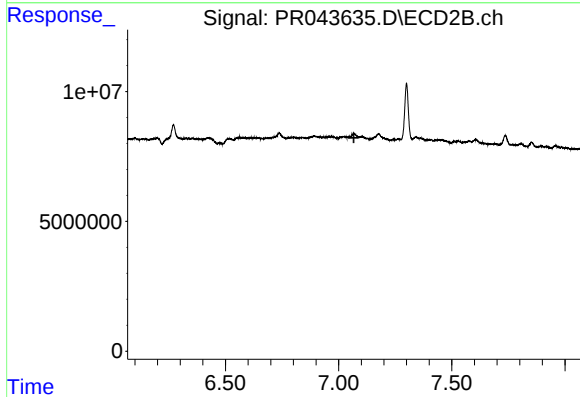
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

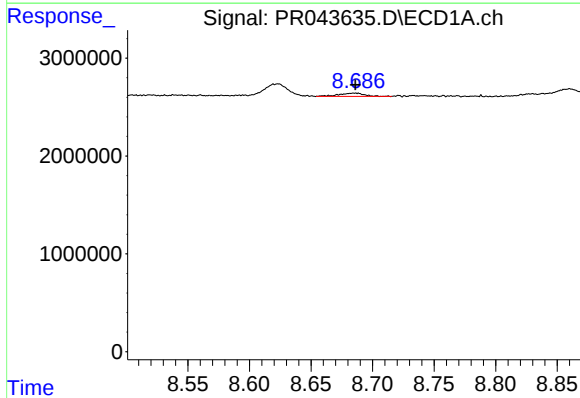
R.T.: 8.161 min
Delta R.T.: -0.009 min
Response: 10073133
Conc: 75.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



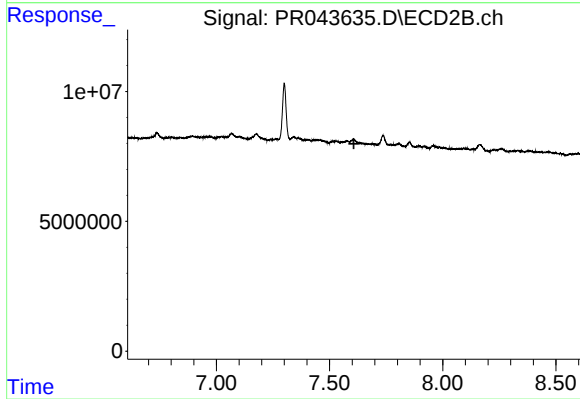
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



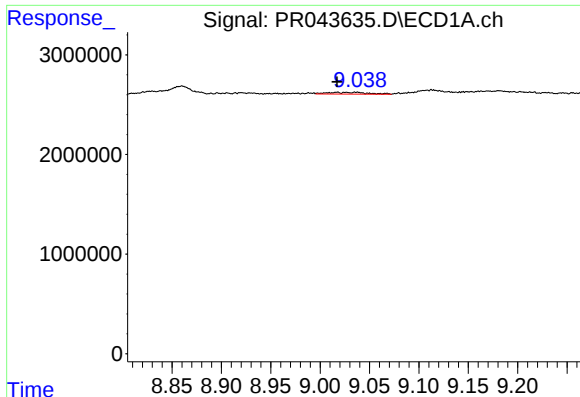
#37 AR-1262-2

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 496751
Conc: 0.87 ng/ml



#37 AR-1262-2

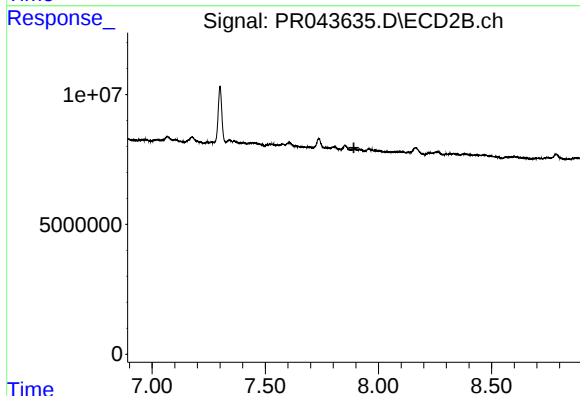
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

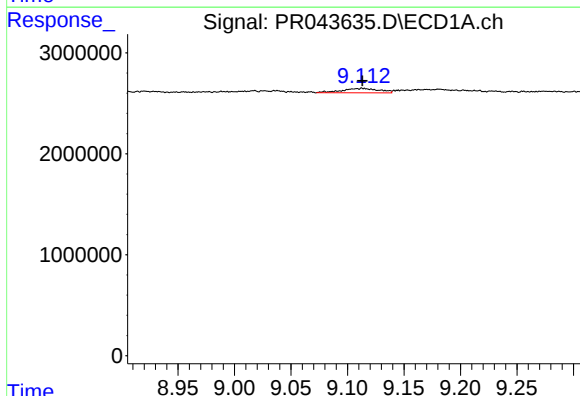
R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 497175
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



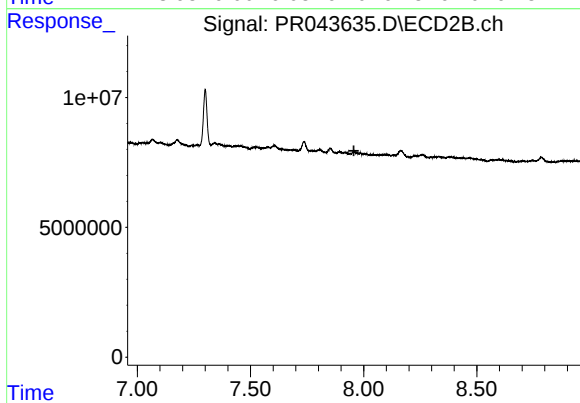
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



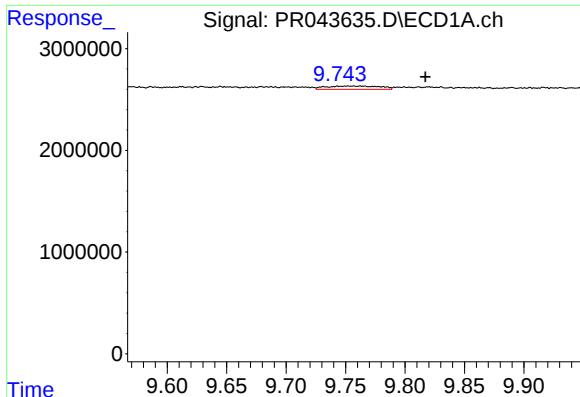
#39 AR-1262-4

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 986541
Conc: 3.71 ng/ml



#39 AR-1262-4

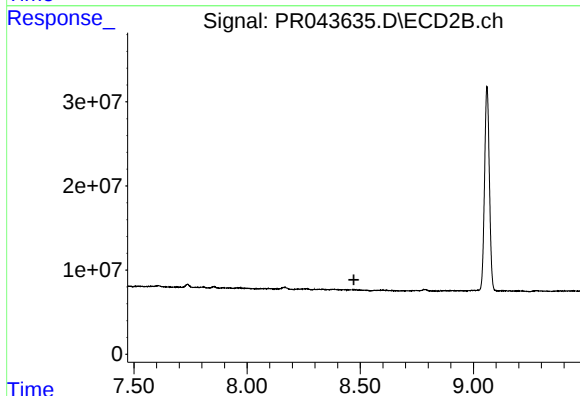
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

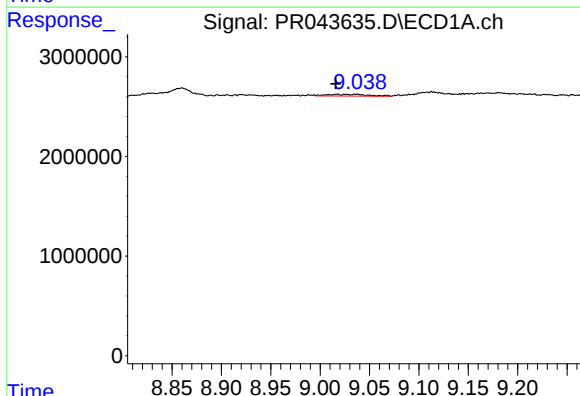
R.T.: 9.757 min
Delta R.T.: -0.061 min
Response: 1001884
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



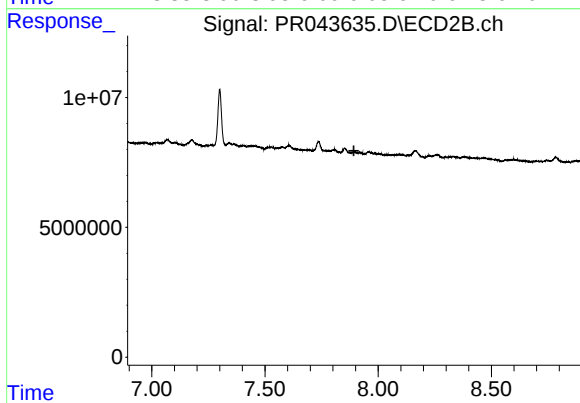
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



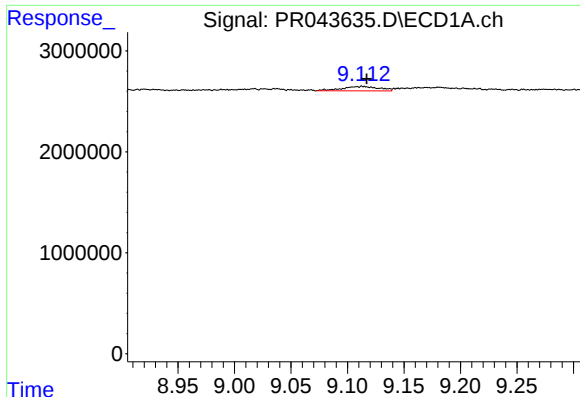
#41 AR-1268-1

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 497175
Conc: 0.78 ng/ml



#41 AR-1268-1

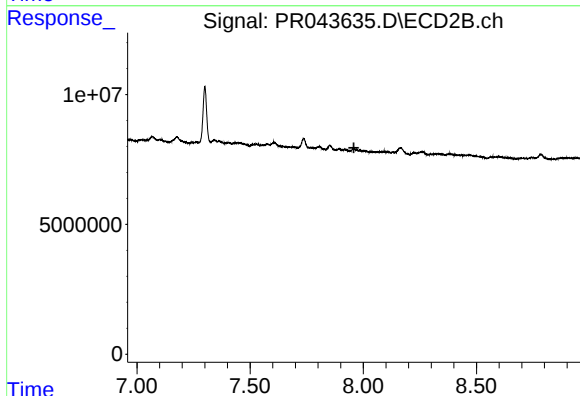
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

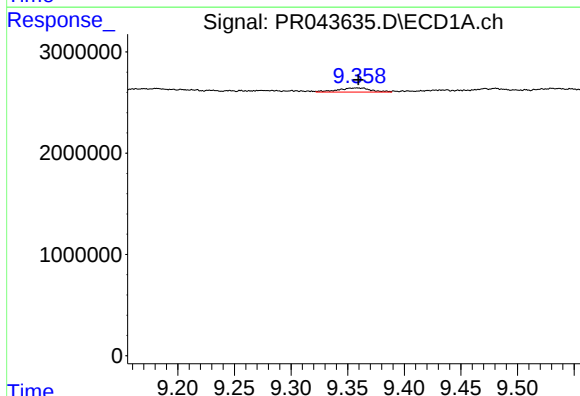
R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 986541
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



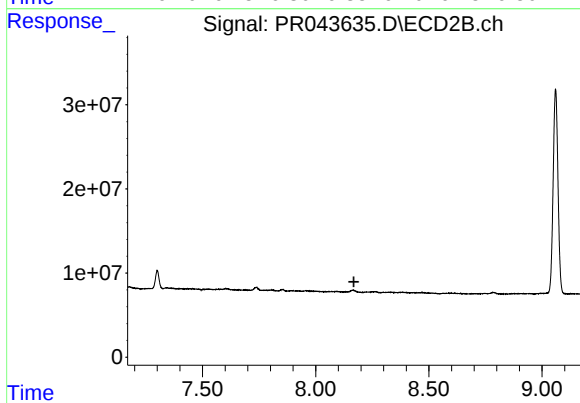
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



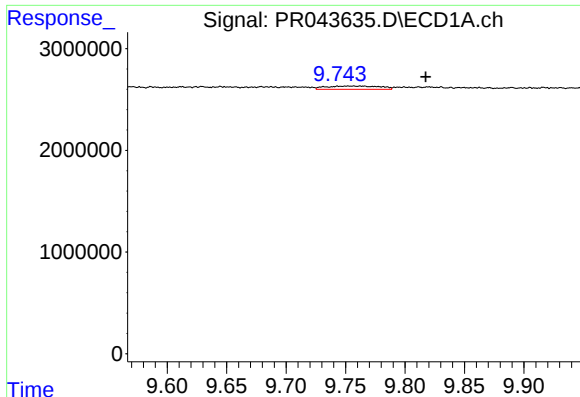
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 853256
Conc: 1.81 ng/ml



#43 AR-1268-3

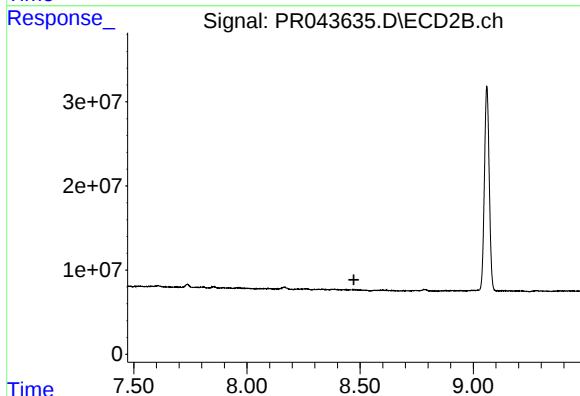
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#44 AR-1268-4

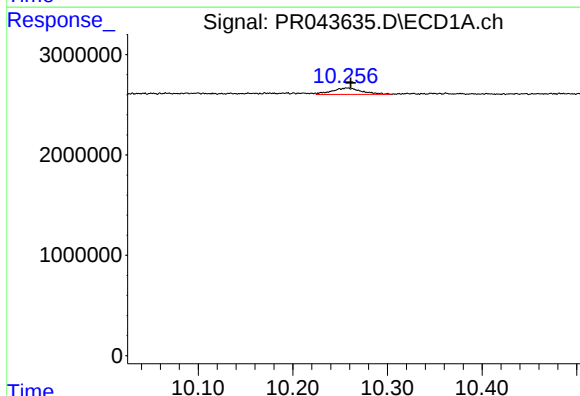
R.T.: 9.757 min
Delta R.T.: -0.061 min
Response: 1001884
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CH50-0006-01



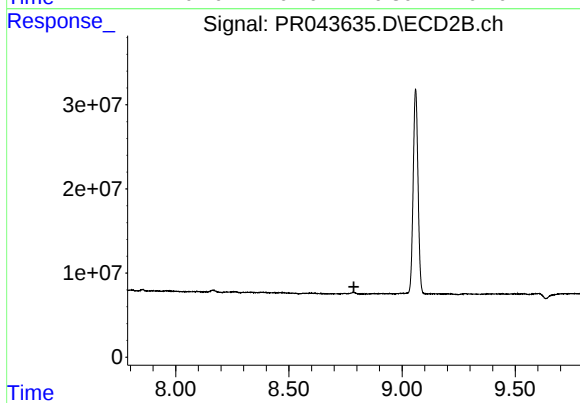
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.004 min
Response: 1385424
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.