

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 08:35
 Operator : AJ\MA
 Sample : M1458-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 09:21:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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...	4.672	3.872	154.8E6	37415254	23.859	21.600
2)	SA Decachlor...	10.581	8.933	113.6E6	102.0E6	21.634	20.865
Target Compounds							
3)	L1 AR-1016-1	5.857	0.000	520028	0	2.460	N.D. #
4)	L1 AR-1016-2	5.879	0.000	623862	0	2.075	N.D. #
5)	L1 AR-1016-3	5.946	0.000	457447	0	2.595	N.D. #
6)	L1 AR-1016-4	6.044	0.000	414966	0	2.801	N.D. #
8)	L2 AR-1221-1	4.886	0.000	1919230	0	31.092	N.D. #
9)	L2 AR-1221-2	4.980	4.172	2941237	887312	64.128	59.664
10)	L2 AR-1221-3	5.052	4.249	4898016	1368263	33.552	30.146
11)	L3 AR-1232-1	5.052	4.249	4898016	1368263	39.589	36.506
12)	L3 AR-1232-2	5.587	0.000	439718	0	6.853	N.D. #
13)	L3 AR-1232-3	5.879	0.000	623862	0	5.017	N.D. #
14)	L3 AR-1232-4	6.044	0.000	414966	0	6.793	N.D. #
16)	L4 AR-1242-1	5.857	0.000	520028	0	3.338	N.D. #
17)	L4 AR-1242-2	5.879	0.000	623862	0	2.788	N.D. #
18)	L4 AR-1242-3	5.946	0.000	457447	0	3.461	N.D. #
19)	L4 AR-1242-4	6.044	0.000	414966	0	3.767	N.D. #
21)	L5 AR-1248-1	5.857	0.000	520028	0	4.610	N.D. #
28)	L6 AR-1254-3	7.325f	0.000	473365	0	1.355	N.D. #
30)	L6 AR-1254-5	7.997	0.000	254732	0	0.918	N.D. #
31)	L7 AR-1260-1	7.481f	0.000	724186	0	2.931	N.D. #
32)	L7 AR-1260-2	7.729	0.000	680367	0	2.259	N.D. #
33)	L7 AR-1260-3	8.101f	0.000	111617	0	0.495	N.D. #
36)	L8 AR-1262-1	8.061f	0.000	269402	0	0.814	N.D. #
45)	L9 AR-1268-5	10.223	8.660	994621	815115	0.485	0.373

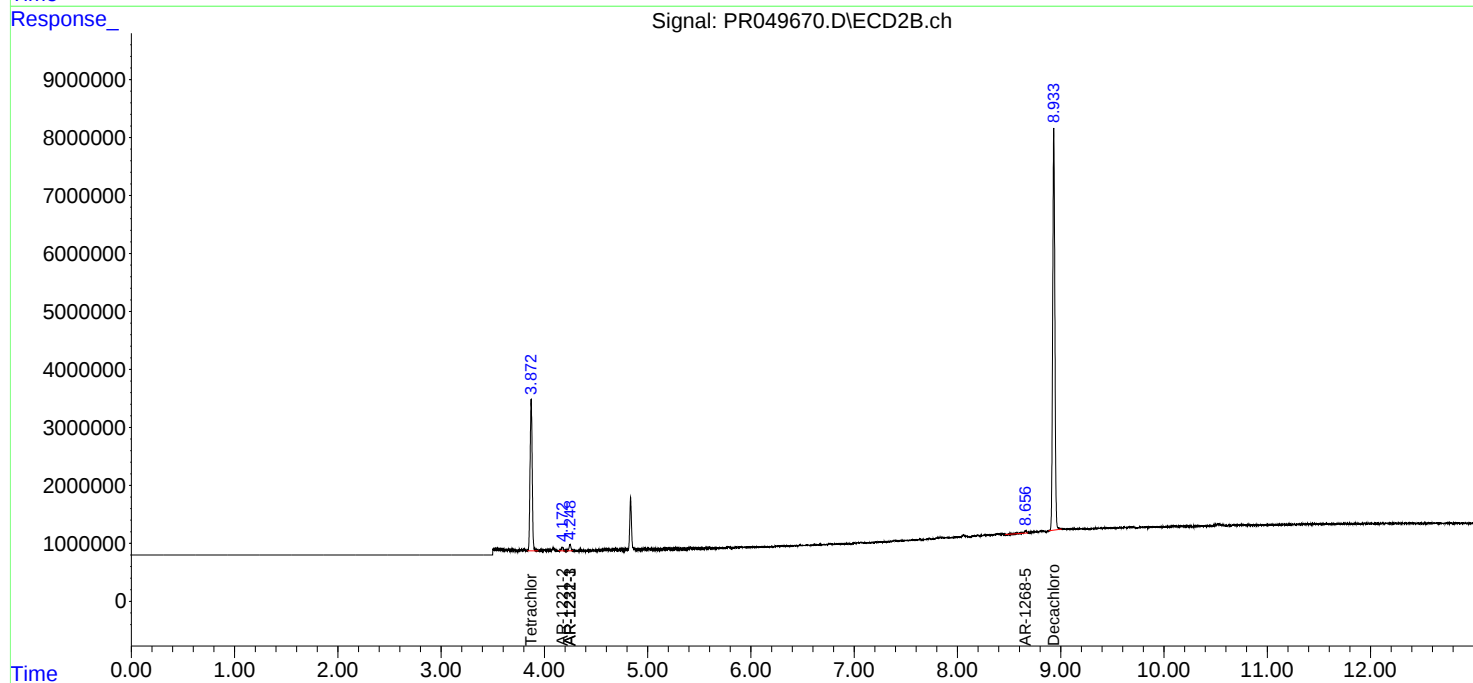
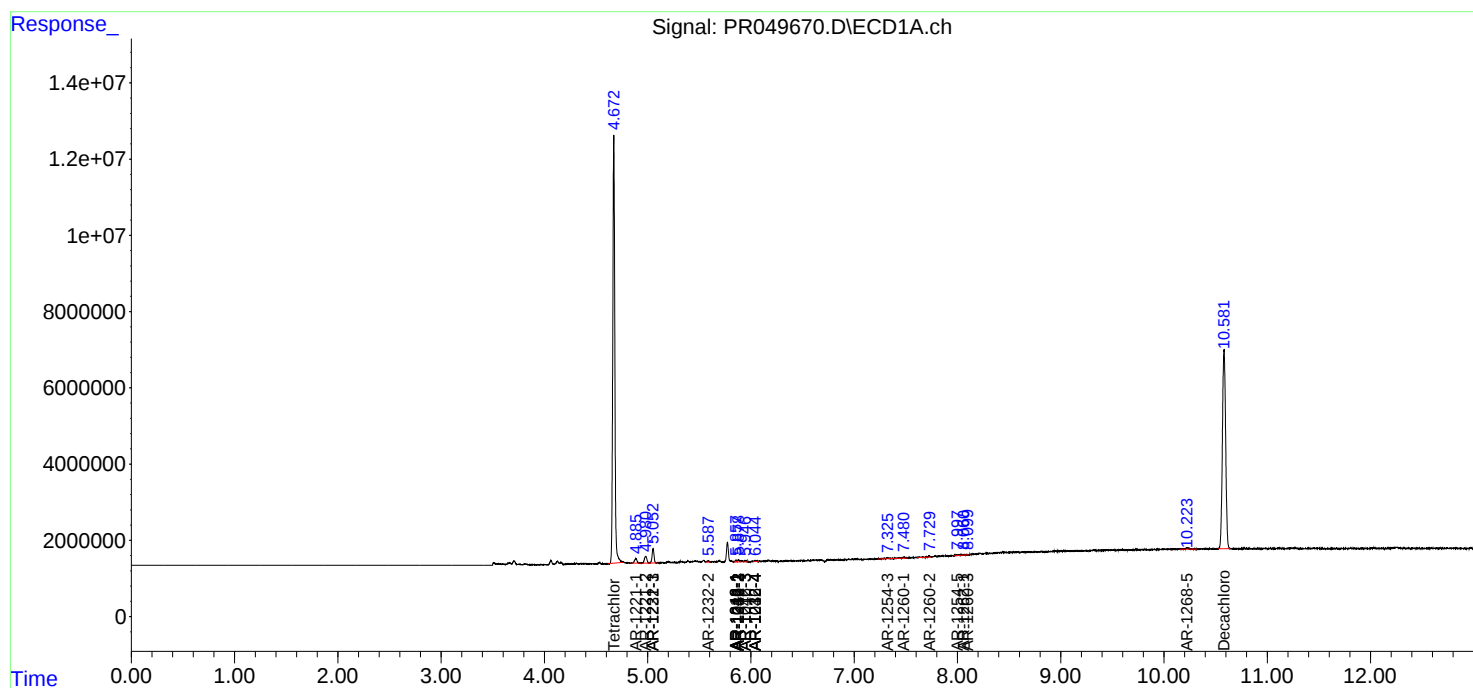
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

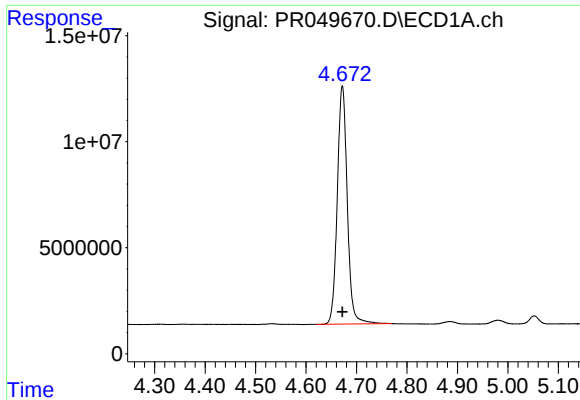
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 23 09:21:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
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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

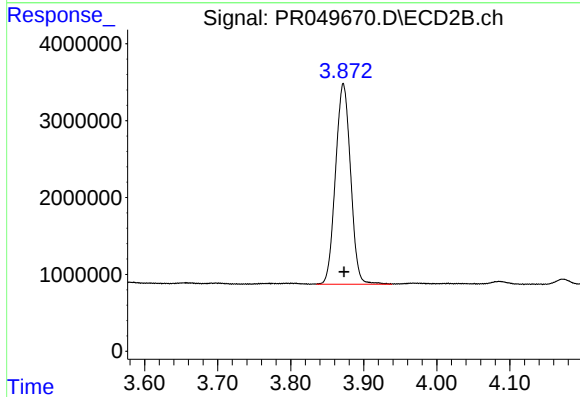




#1 Tetrachloro-m-xylene

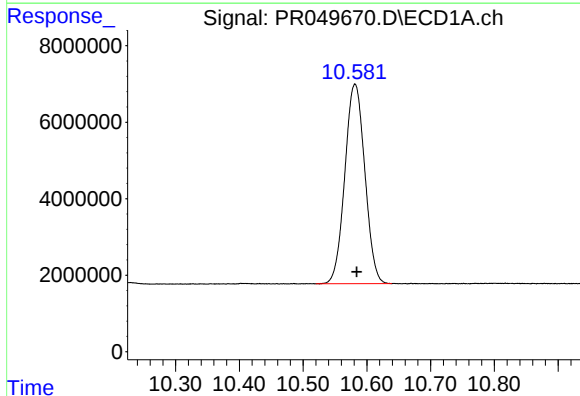
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 154813112
Conc: 23.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



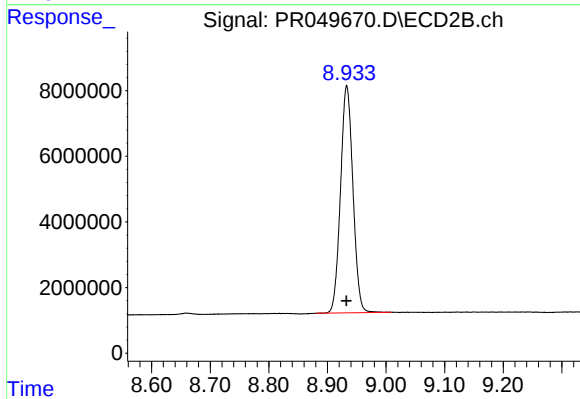
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.001 min
Response: 37415254
Conc: 21.60 ng/ml



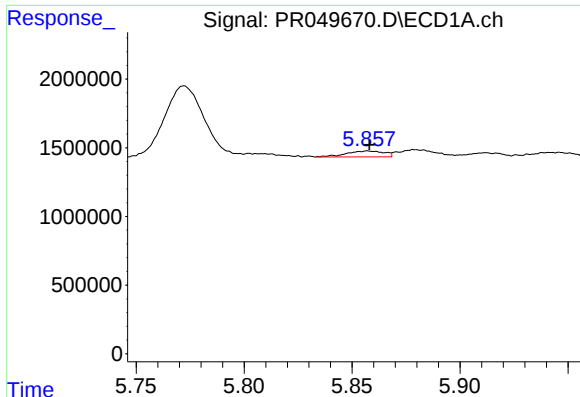
#2 Decachlorobiphenyl

R.T.: 10.581 min
Delta R.T.: -0.002 min
Response: 113576328
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

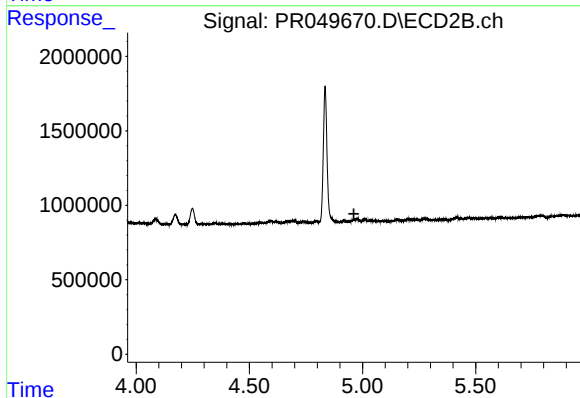
R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 102016310
Conc: 20.86 ng/ml



#3 AR-1016-1

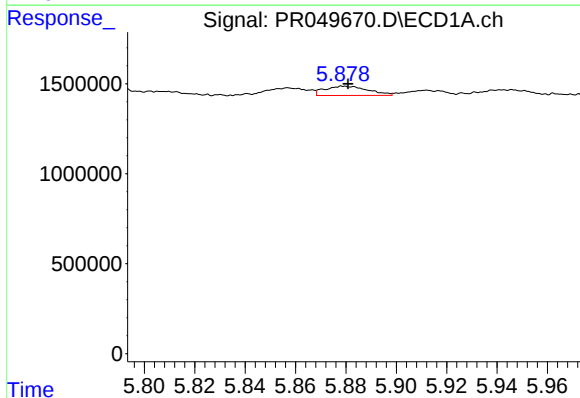
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 520028
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



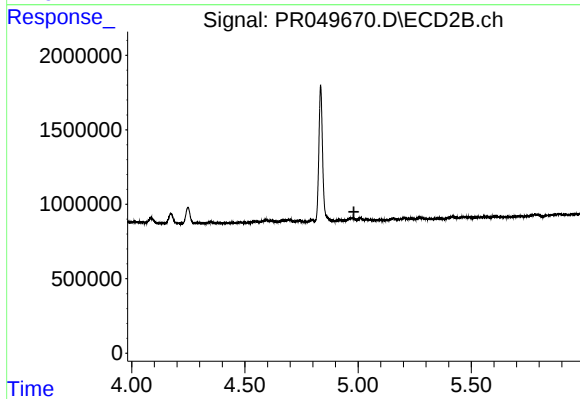
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



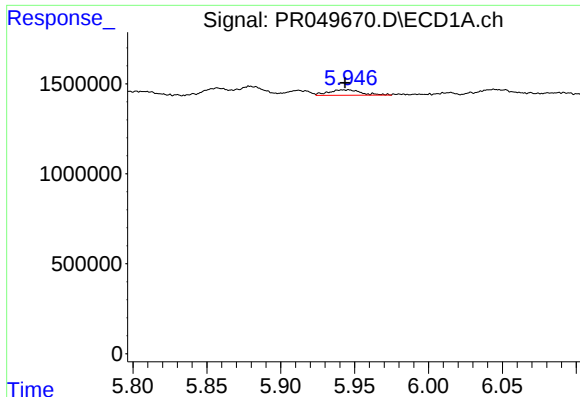
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 623862
Conc: 2.07 ng/ml



#4 AR-1016-2

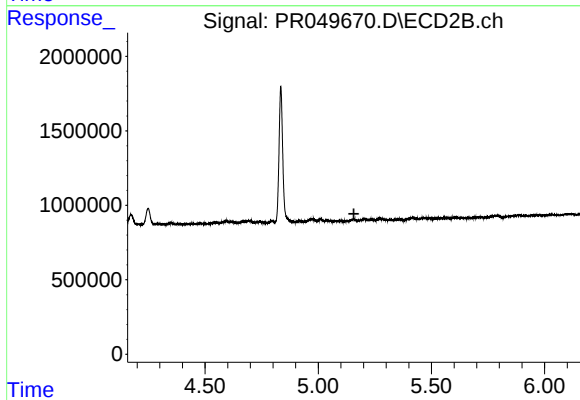
R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.



#5 AR-1016-3

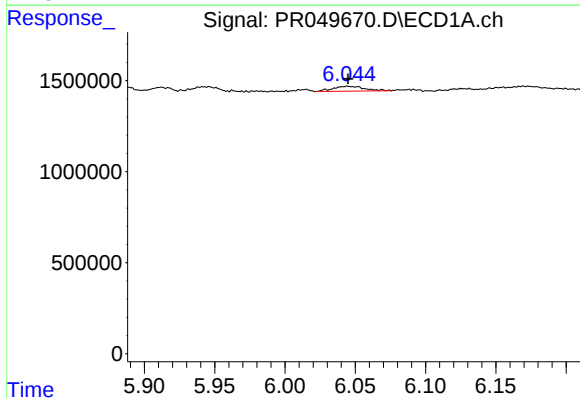
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 457447
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



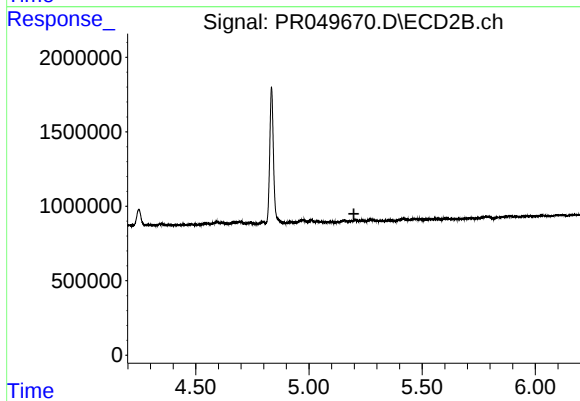
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



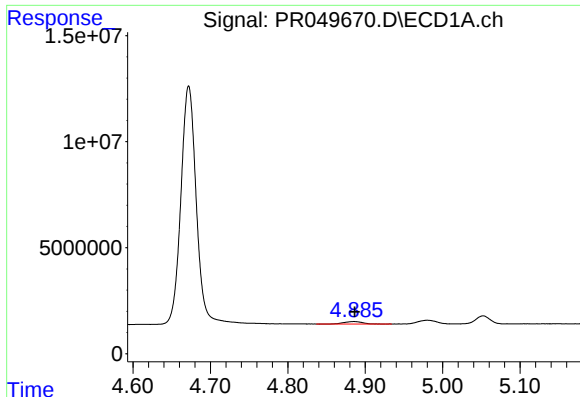
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 414966
Conc: 2.80 ng/ml



#6 AR-1016-4

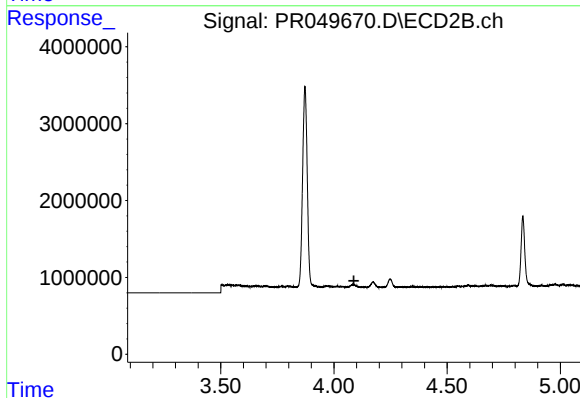
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#8 AR-1221-1

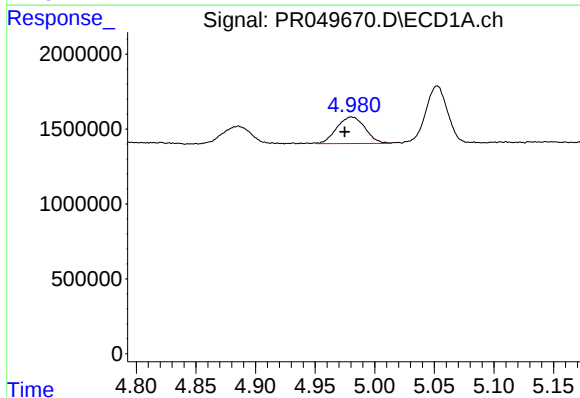
R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 1919230
Conc: 31.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



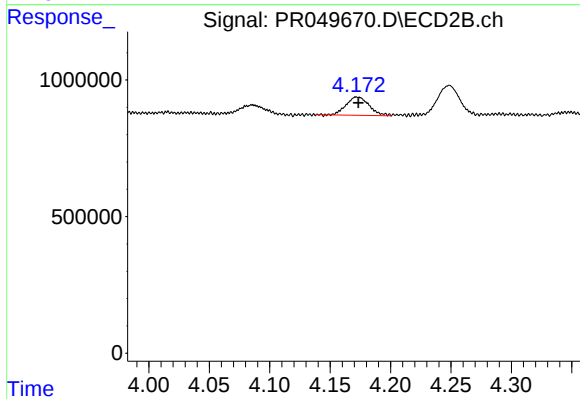
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



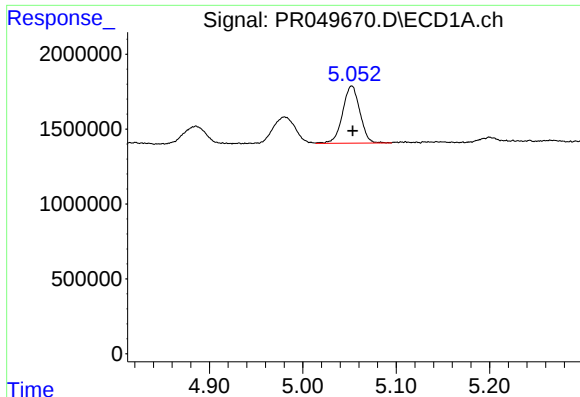
#9 AR-1221-2

R.T.: 4.980 min
Delta R.T.: 0.006 min
Response: 2941237
Conc: 64.13 ng/ml



#9 AR-1221-2

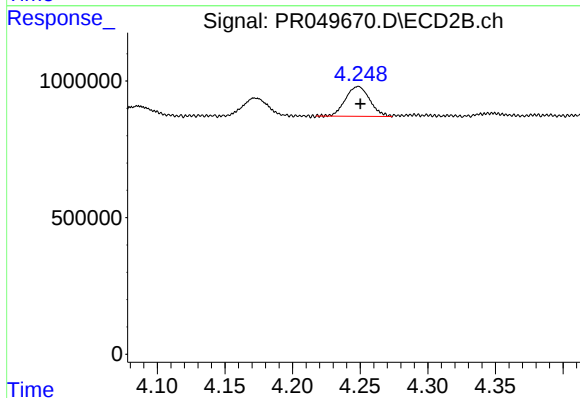
R.T.: 4.172 min
Delta R.T.: -0.001 min
Response: 887312
Conc: 59.66 ng/ml



#10 AR-1221-3

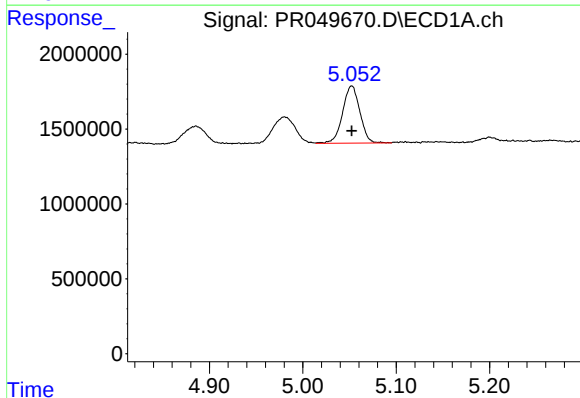
R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 4898016
Conc: 33.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



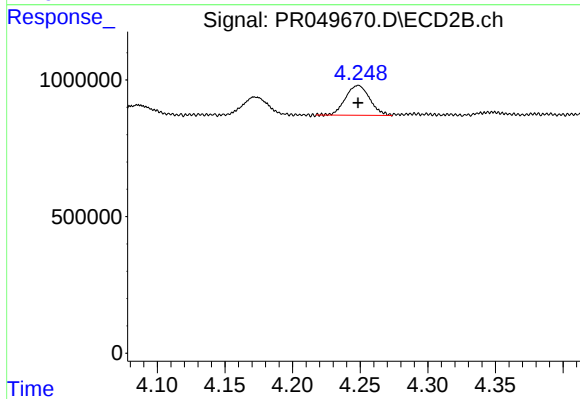
#10 AR-1221-3

R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 1368263
Conc: 30.15 ng/ml



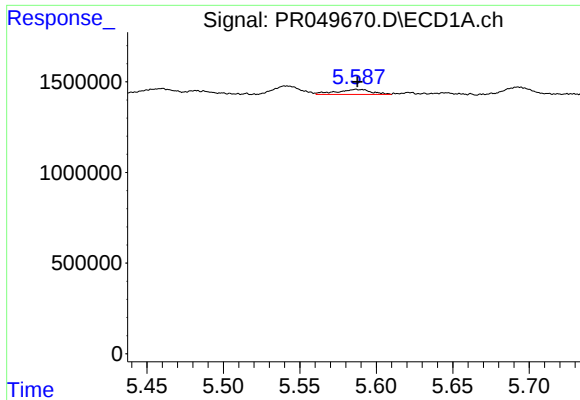
#11 AR-1232-1

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 4898016
Conc: 39.59 ng/ml



#11 AR-1232-1

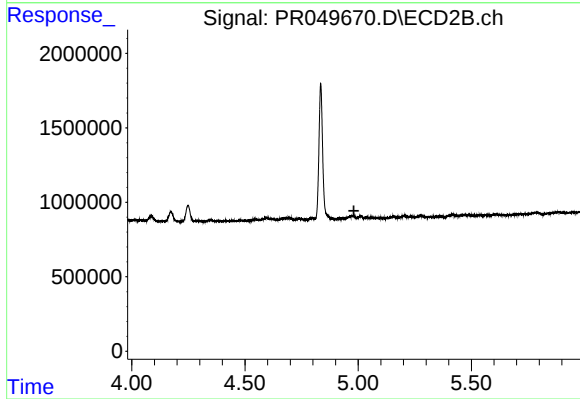
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 1368263
Conc: 36.51 ng/ml



#12 AR-1232-2

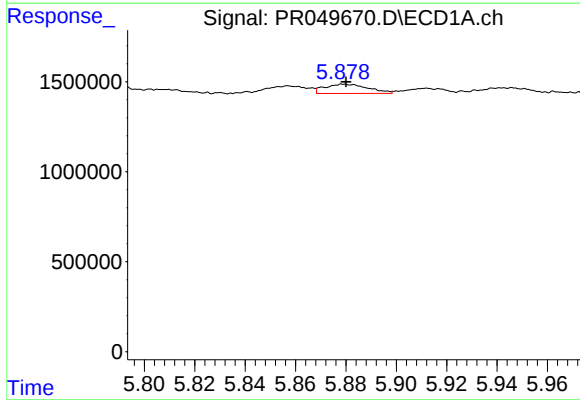
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 439718
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



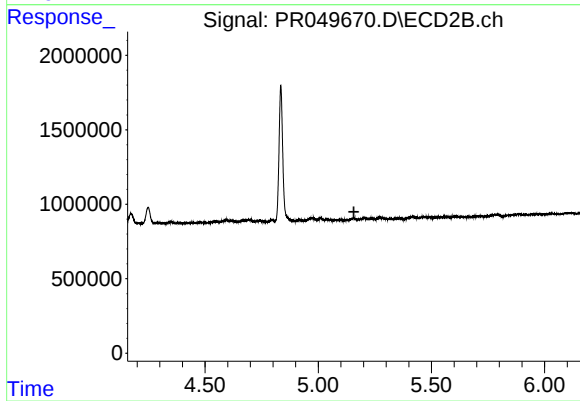
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.



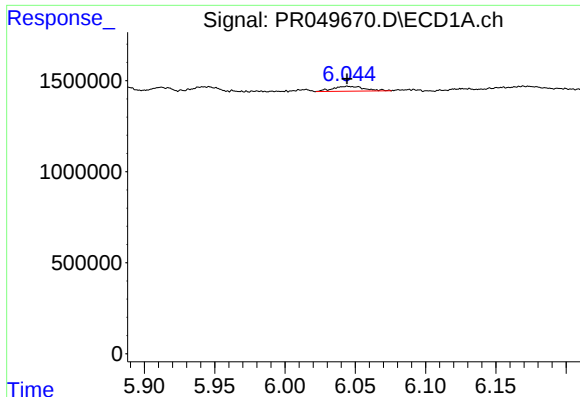
#13 AR-1232-3

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 623862
Conc: 5.02 ng/ml



#13 AR-1232-3

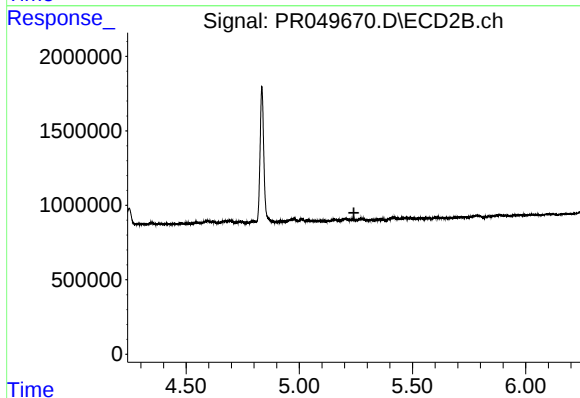
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#14 AR-1232-4

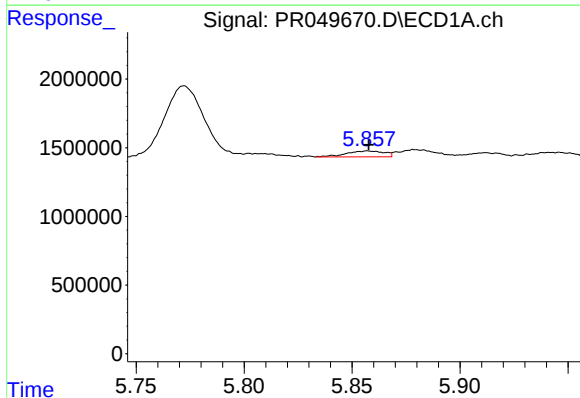
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 414966
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



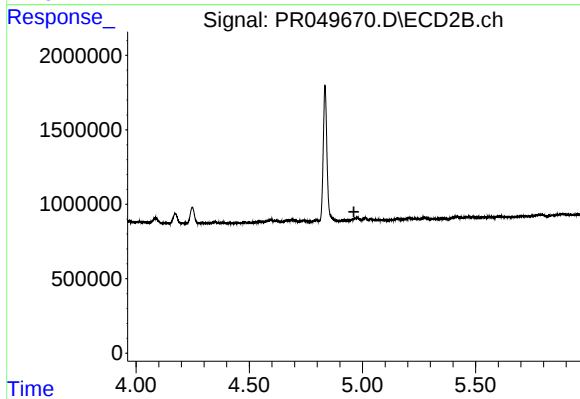
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



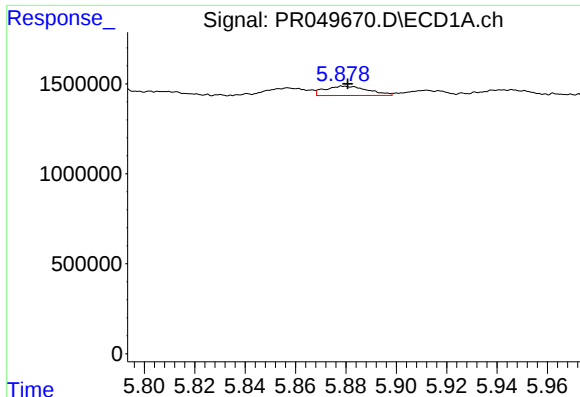
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 520028
Conc: 3.34 ng/ml



#16 AR-1242-1

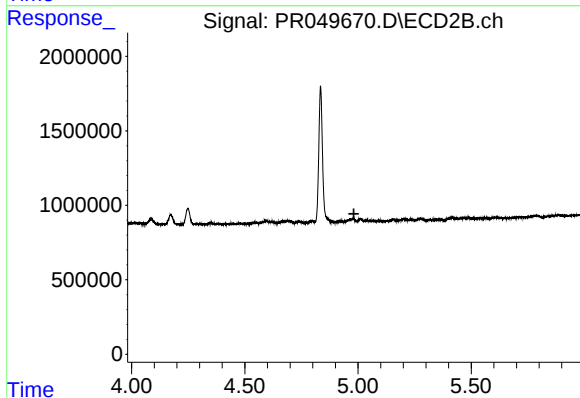
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#17 AR-1242-2

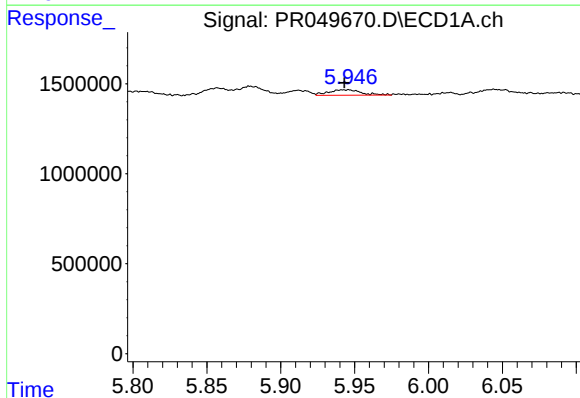
R.T.: 5.879 min
Delta R.T.: -0.001 min
Response: 623862
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



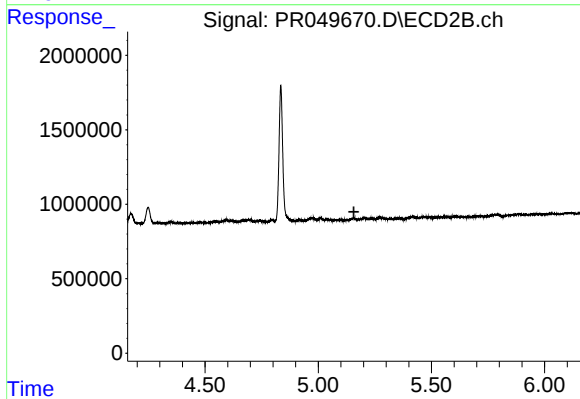
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



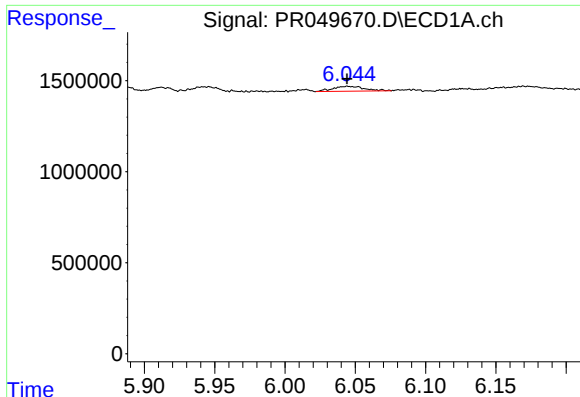
#18 AR-1242-3

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 457447
Conc: 3.46 ng/ml



#18 AR-1242-3

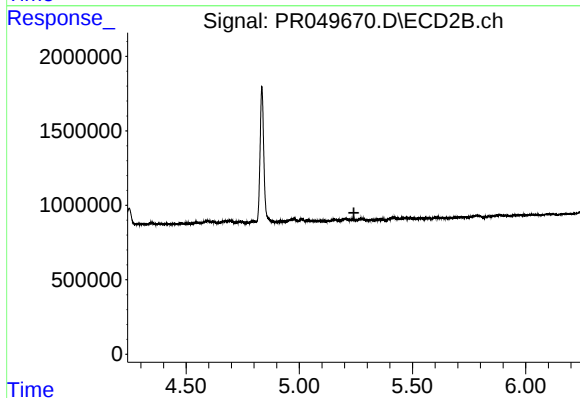
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#19 AR-1242-4

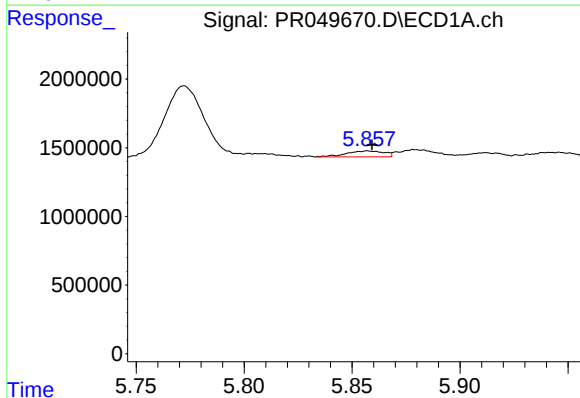
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 414966
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



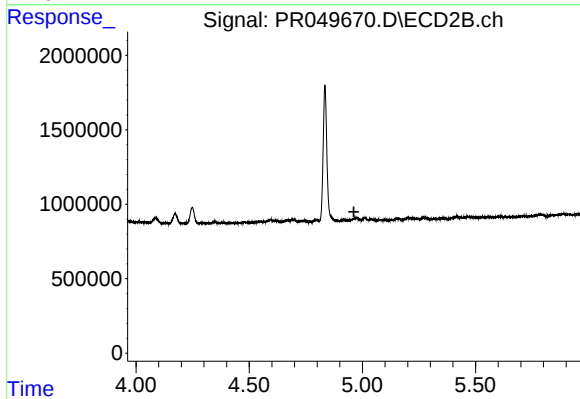
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



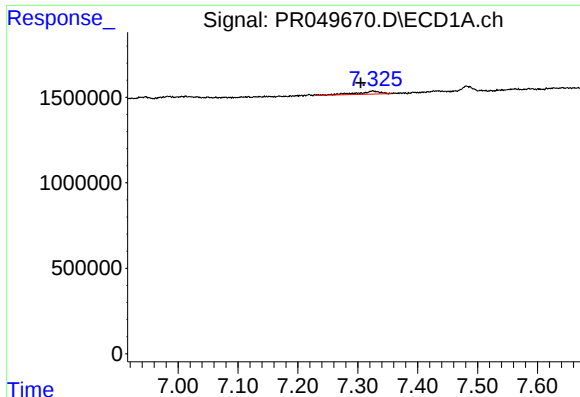
#21 AR-1248-1

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 520028
Conc: 4.61 ng/ml



#21 AR-1248-1

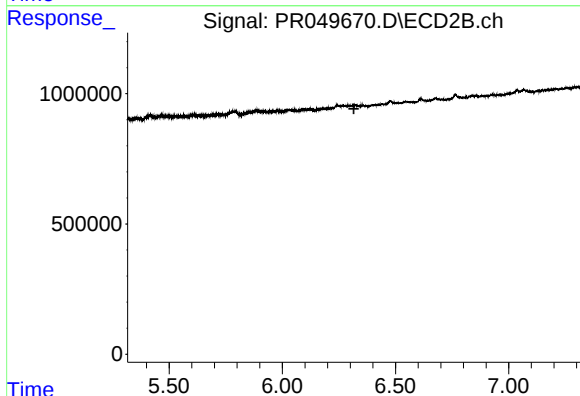
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#28 AR-1254-3

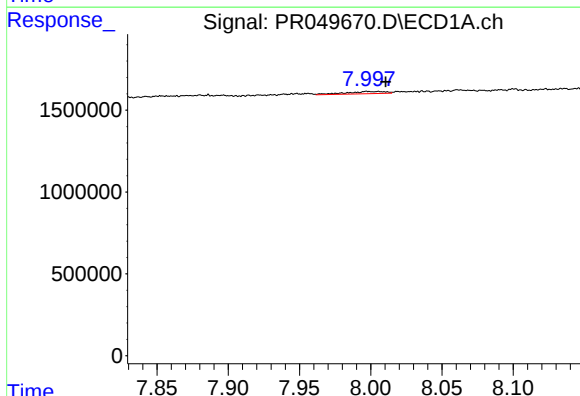
R.T.: 7.325 min
Delta R.T.: 0.020 min
Response: 473365
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



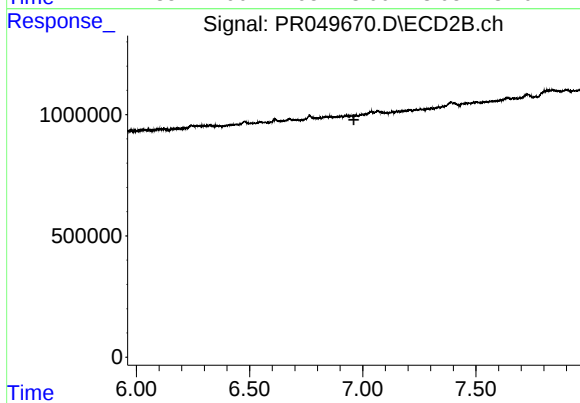
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



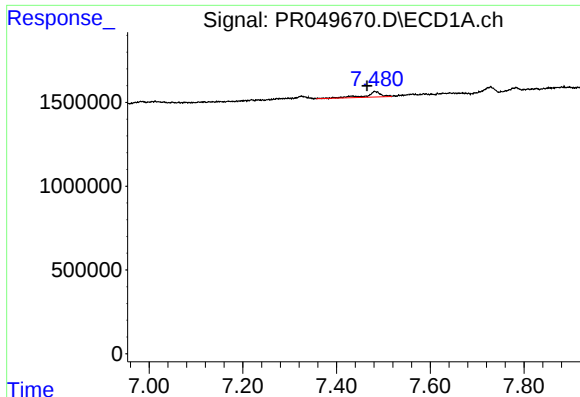
#30 AR-1254-5

R.T.: 7.997 min
Delta R.T.: -0.013 min
Response: 254732
Conc: 0.92 ng/ml



#30 AR-1254-5

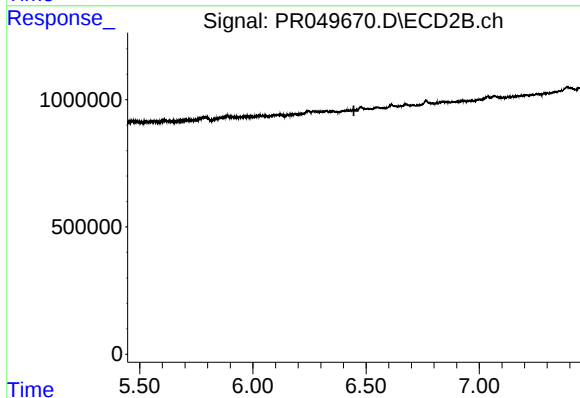
R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



#31 AR-1260-1

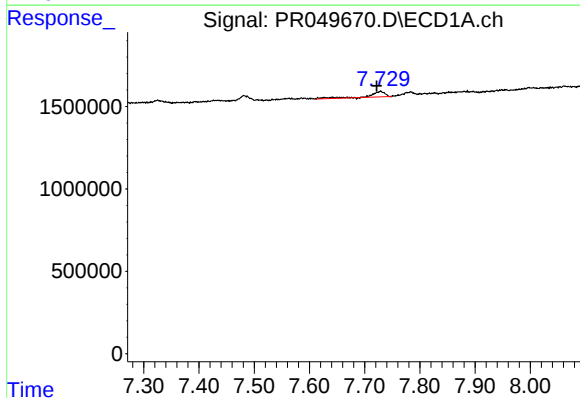
R.T.: 7.481 min
Delta R.T.: 0.016 min
Response: 724186
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



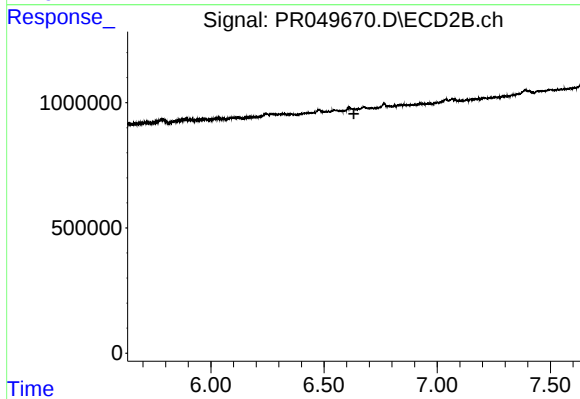
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



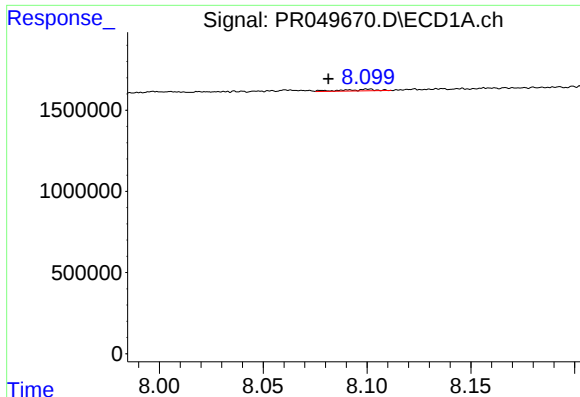
#32 AR-1260-2

R.T.: 7.729 min
Delta R.T.: 0.007 min
Response: 680367
Conc: 2.26 ng/ml



#32 AR-1260-2

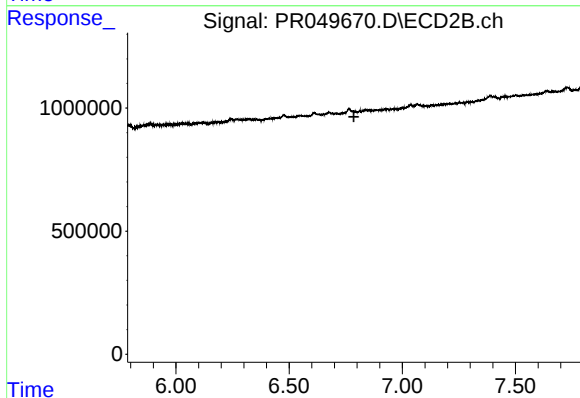
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#33 AR-1260-3

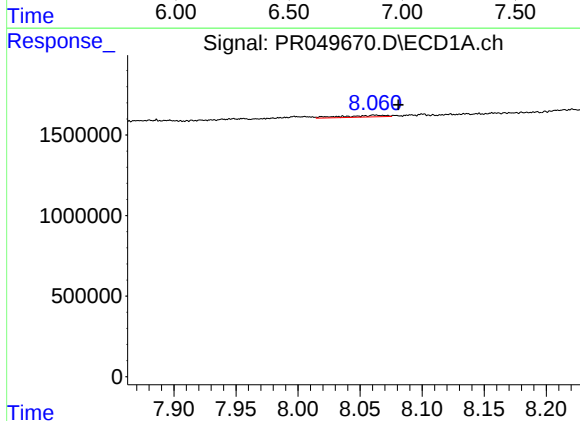
R.T.: 8.101 min
Delta R.T.: 0.019 min
Response: 111617
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



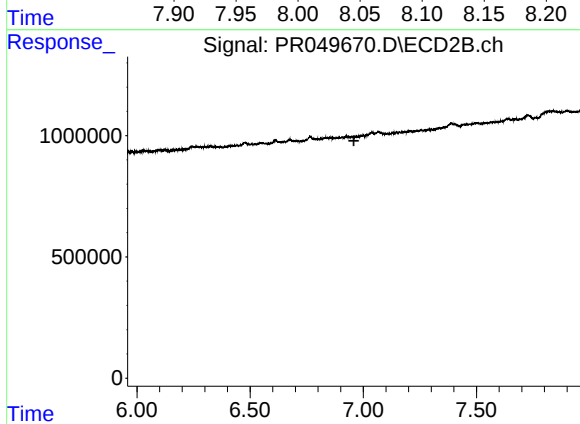
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



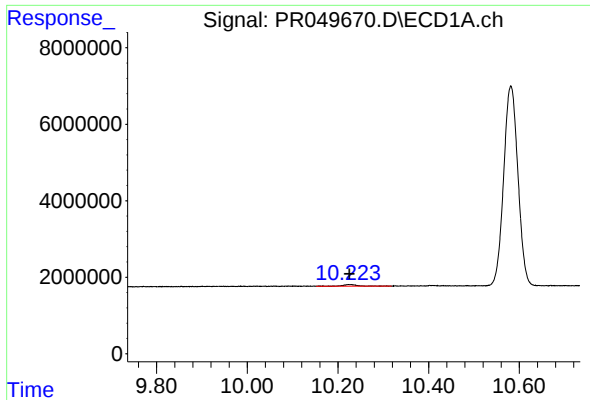
#36 AR-1262-1

R.T.: 8.061 min
Delta R.T.: -0.020 min
Response: 269402
Conc: 0.81 ng/ml



#36 AR-1262-1

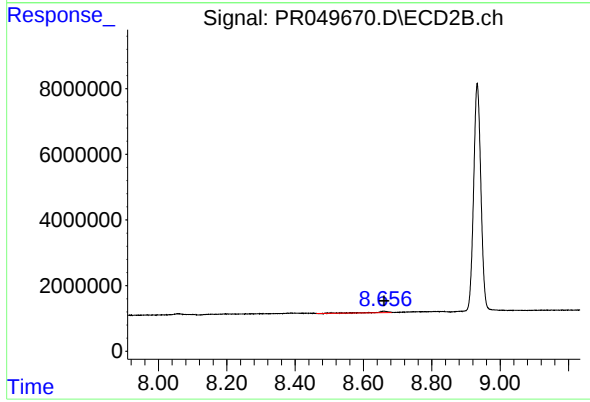
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.002 min
Response: 994621
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 815115
Conc: 0.37 ng/ml