

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
 Data File : PR056620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 15:06
 Operator : AJ\MA
 Sample : N4578-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 17:20:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 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...	3.622	2.893	113.4E6	40063228	23.594	22.857
2)	SA Decachlor...	9.507	8.096	41148533	32620135	20.736	19.606
Target Compounds							
5)	L1 AR-1016-3	4.930	0.000	121103	0	1.135	N.D. #
6)	L1 AR-1016-4	5.027	4.229f	9323595	254637	107.721	8.034 #
7)	L1 AR-1016-5	0.000	4.433f	0	590304	N.D.	13.985 #
8)	L2 AR-1221-1	3.867f	0.000	979558	0	18.179	N.D. #
9)	L2 AR-1221-2	3.933	3.193	1954158	751260	49.867	49.729
10)	L2 AR-1221-3	4.026	0.000	432259	0	3.635	N.D. #
11)	L3 AR-1232-1	4.026	0.000	432259	0	4.494	N.D. #
12)	L3 AR-1232-2	4.553	0.000	2726371	0	61.961	N.D. #
14)	L3 AR-1232-4	5.027	0.000	9323595	0	248.169	N.D. #
15)	L3 AR-1232-5	0.000	4.433f	0	590304	N.D.	33.869 #
18)	L4 AR-1242-3	4.930	0.000	121103	0	1.350	N.D. #
19)	L4 AR-1242-4	5.027	0.000	9323595	0	128.501	N.D. #
20)	L4 AR-1242-5	5.805f	0.000	290469	0	4.358	N.D. #
22)	L5 AR-1248-2	0.000	4.229f	0	254637	N.D.	5.401 #
24)	L5 AR-1248-4	5.805f	4.433f	290469	590304	2.633	10.038 #
25)	L5 AR-1248-5	5.805f	0.000	290469	0	2.643	N.D. #
26)	L6 AR-1254-1	5.746	0.000	651356	0	6.141	N.D. #
28)	L6 AR-1254-3	6.367	0.000	1358026	0	8.879	N.D. #
29)	L6 AR-1254-4	0.000	5.622f	0	352602	N.D.	4.436 #
33)	L7 AR-1260-3	0.000	5.899	0	185629	N.D.	1.961 #
34)	L7 AR-1260-4	7.498f	6.390	1257899	198752	11.612	2.477 #
35)	L7 AR-1260-5	7.809	6.665	1469088	471295	7.006	2.465 #
37)	L8 AR-1262-2	7.809	6.390	1469088	198752	6.465	2.007 #
38)	L8 AR-1262-3	0.000	6.973	0	430041	N.D.	5.414 #
40)	L8 AR-1262-5	8.839	7.551f	-325138	1289372	N.D.	17.734 #
41)	L9 AR-1268-1	0.000	6.973	0	430041	N.D.	1.842 #
44)	L9 AR-1268-4	8.839	7.551f	-325138	1289372	N.D.	15.783 #
45)	L9 AR-1268-5	9.204	7.859	621815	260257	0.870	0.427 #

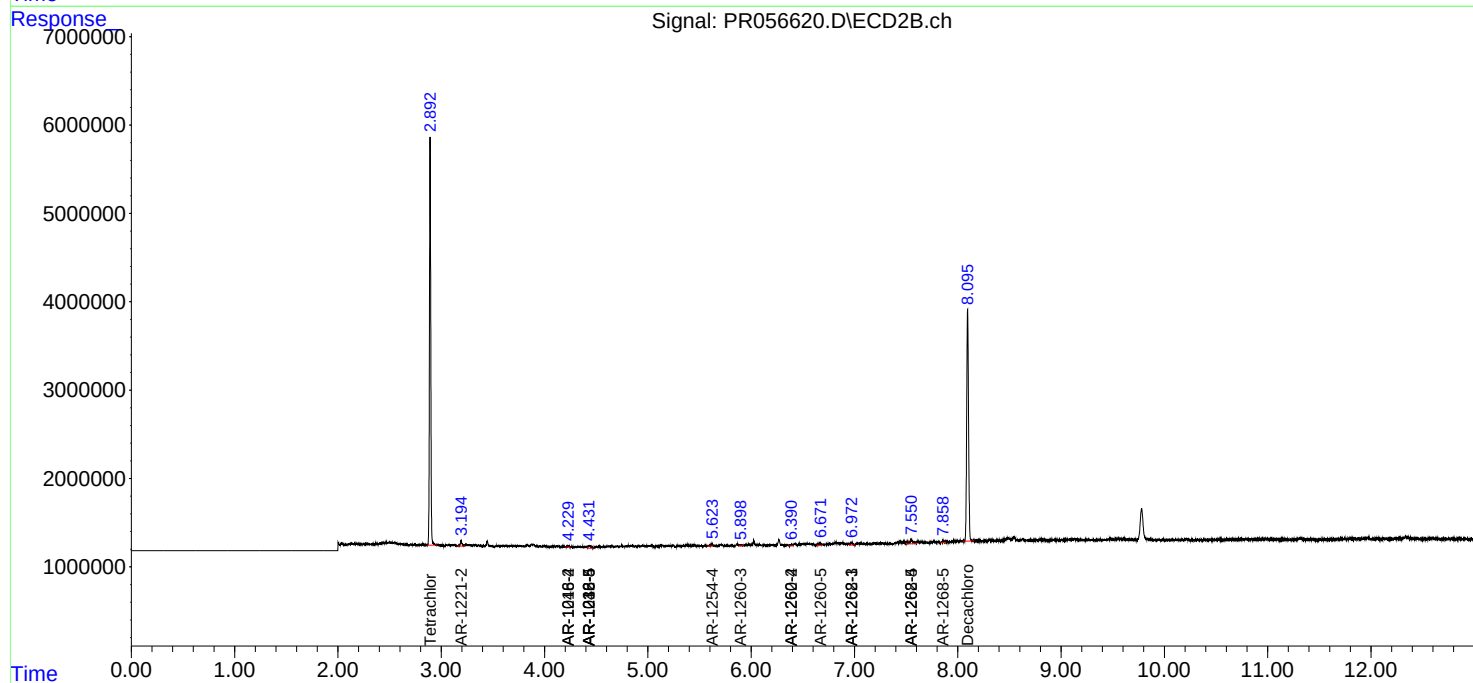
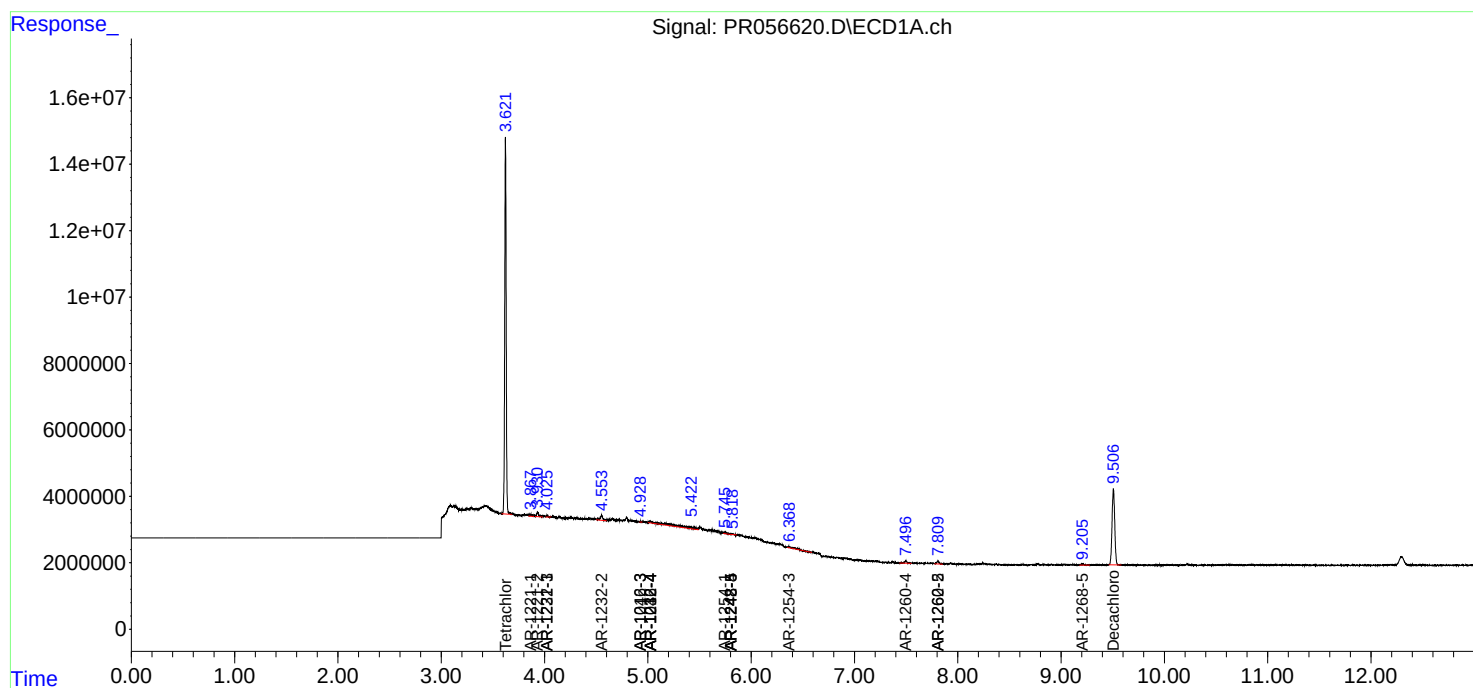
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

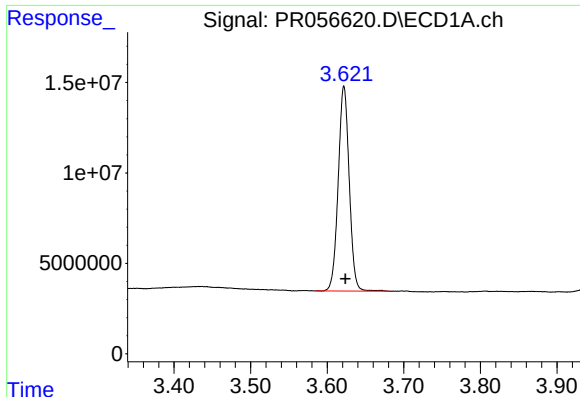
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
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Acq On : 13 Sep 2022 15:06
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Integration File signal 1: autoint1.e
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Quant Time: Sep 13 17:20:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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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

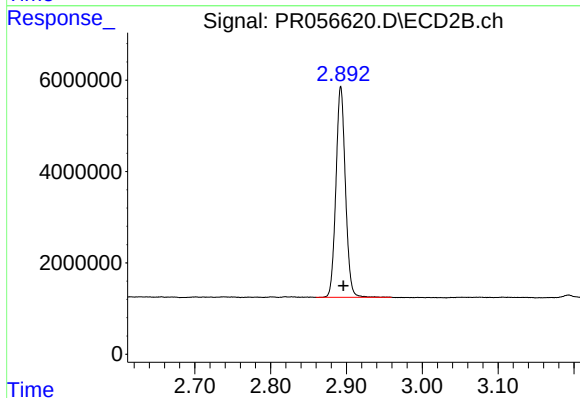




#1 Tetrachloro-m-xylene

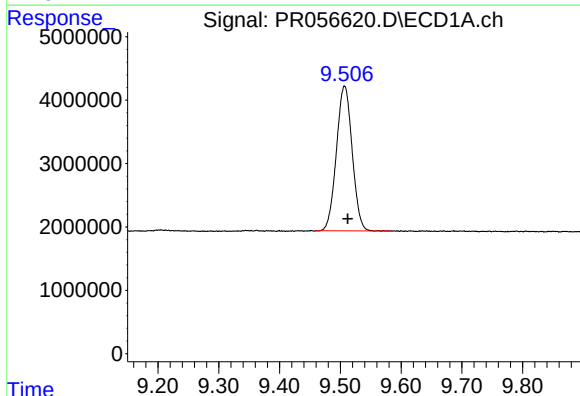
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 113360641
Conc: 23.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



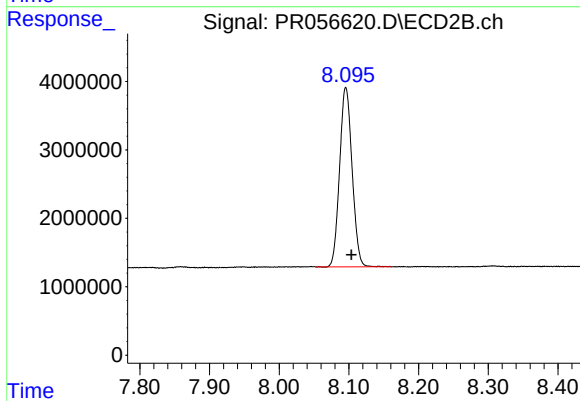
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.004 min
Response: 40063228
Conc: 22.86 ng/ml



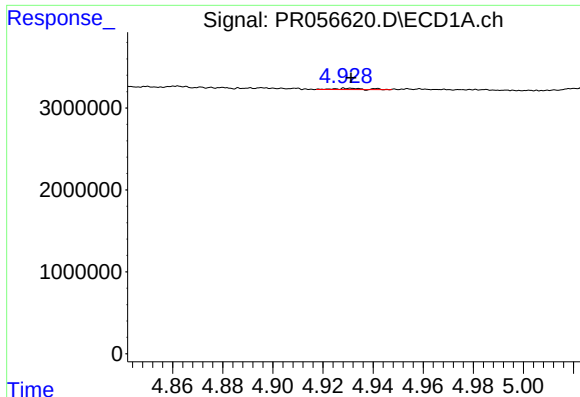
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 41148533
Conc: 20.74 ng/ml



#2 Decachlorobiphenyl

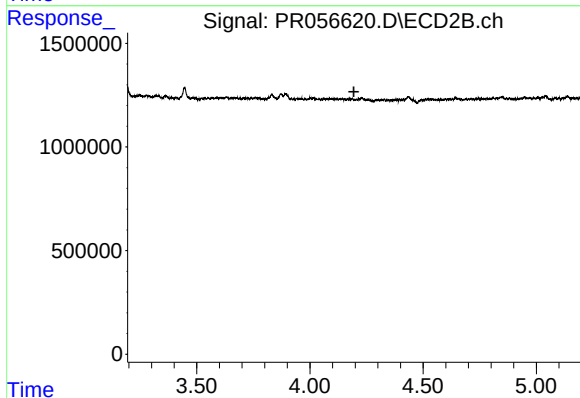
R.T.: 8.096 min
Delta R.T.: -0.008 min
Response: 32620135
Conc: 19.61 ng/ml



#5 AR-1016-3

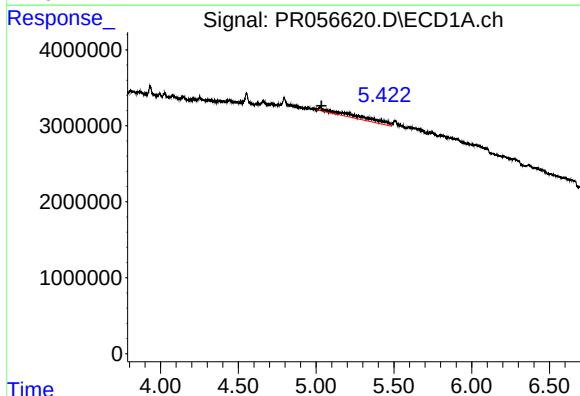
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 121103
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



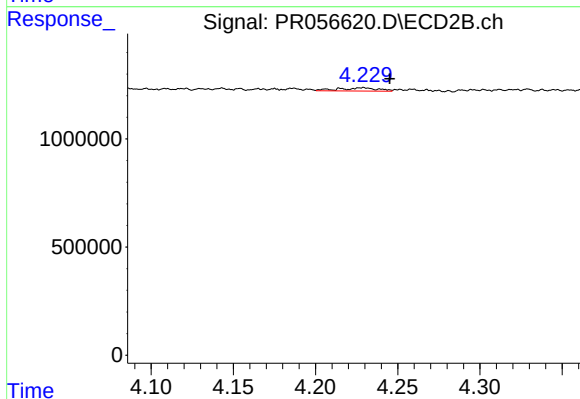
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



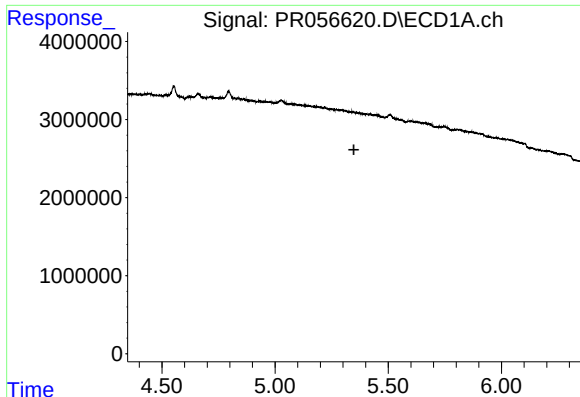
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 9323595
Conc: 107.72 ng/ml



#6 AR-1016-4

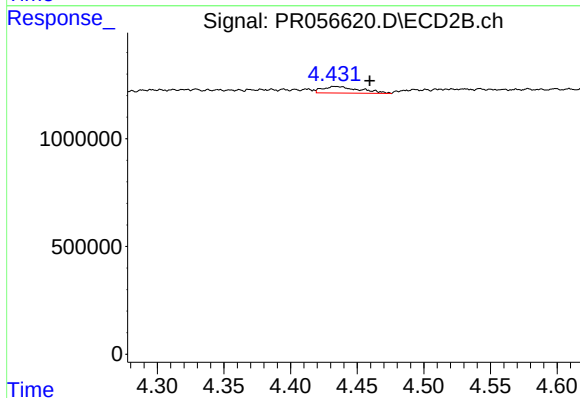
R.T.: 4.229 min
Delta R.T.: -0.016 min
Response: 254637
Conc: 8.03 ng/ml



#7 AR-1016-5

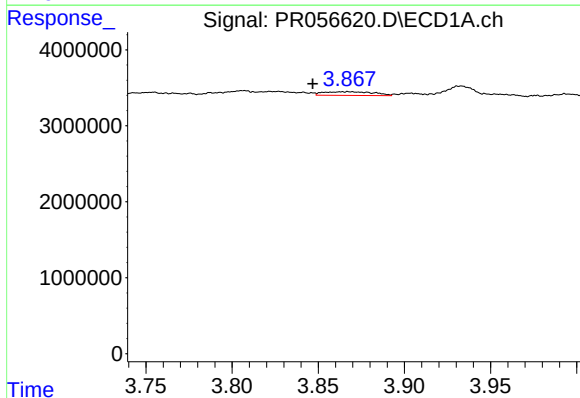
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



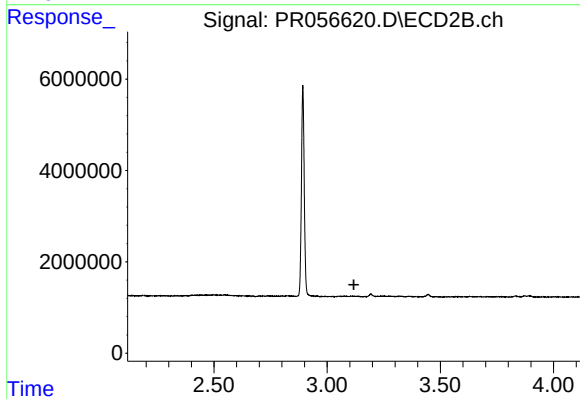
#7 AR-1016-5

R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 590304
Conc: 13.99 ng/ml



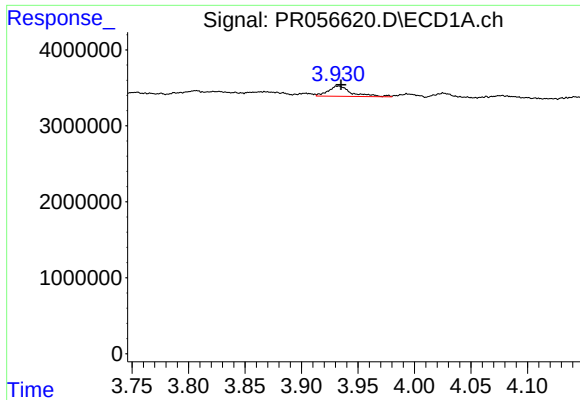
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: 0.020 min
Response: 979558
Conc: 18.18 ng/ml



#8 AR-1221-1

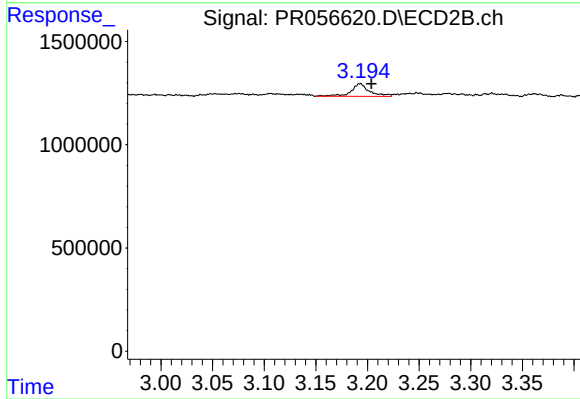
R.T.: 0.000 min
Exp R.T.: 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

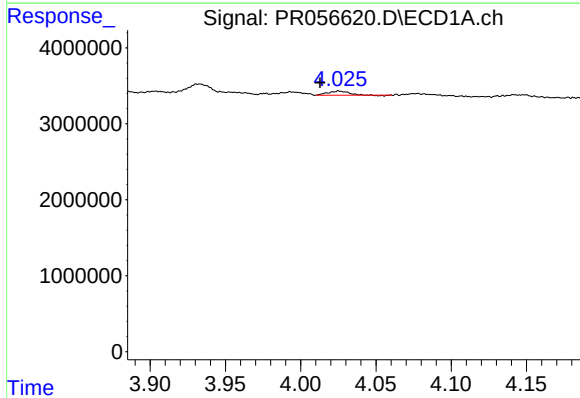
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1954158
Conc: 49.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



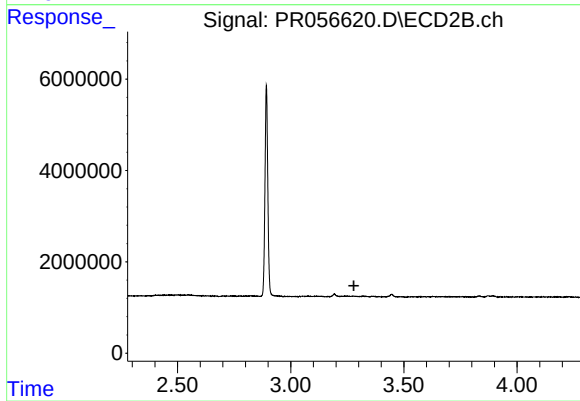
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 751260
Conc: 49.73 ng/ml



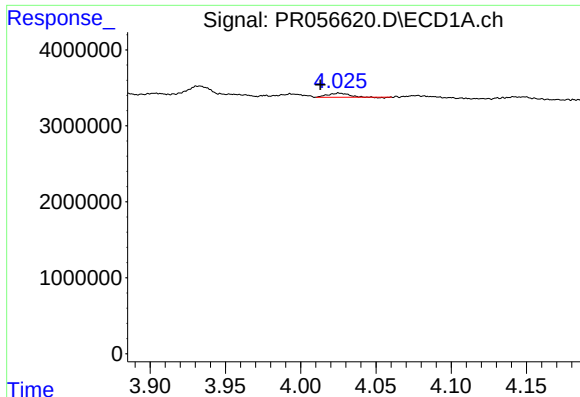
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 432259
Conc: 3.64 ng/ml



#10 AR-1221-3

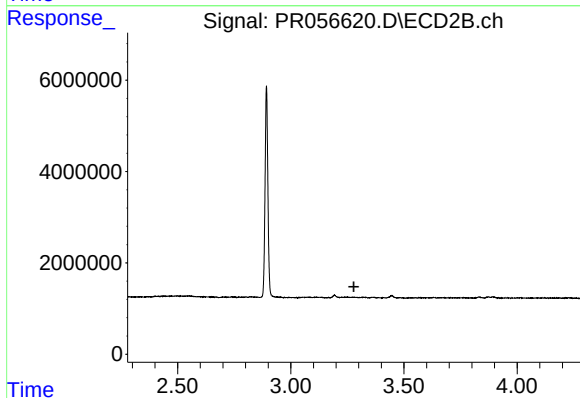
R.T.: 0.000 min
Exp R.T.: 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

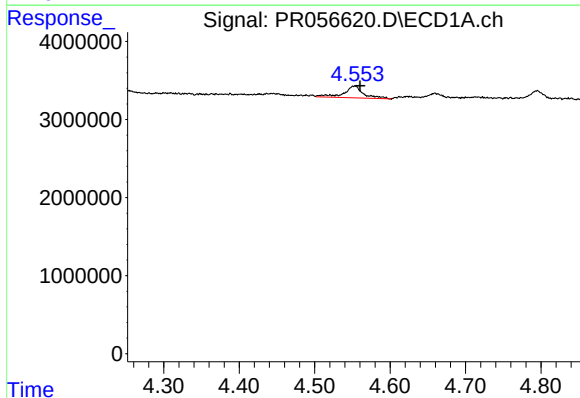
R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 432259
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



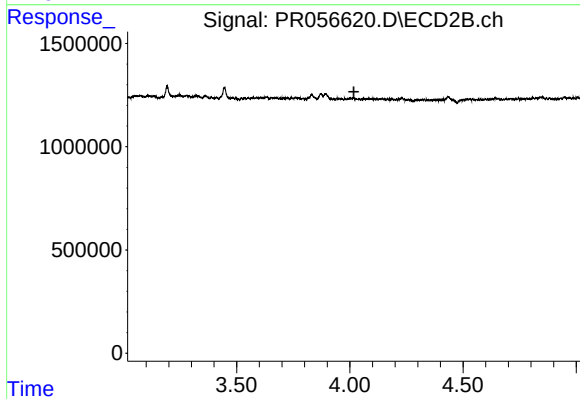
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



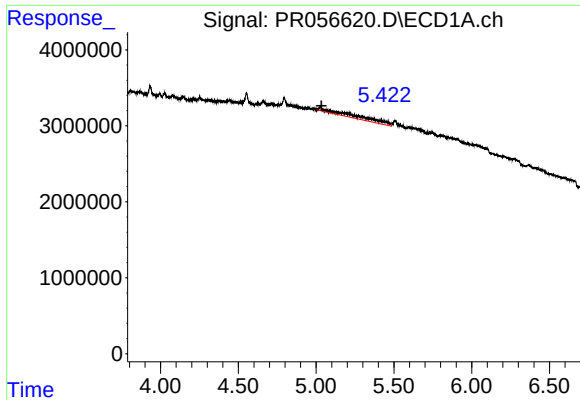
#12 AR-1232-2

R.T.: 4.553 min
Delta R.T.: -0.008 min
Response: 2726371
Conc: 61.96 ng/ml



#12 AR-1232-2

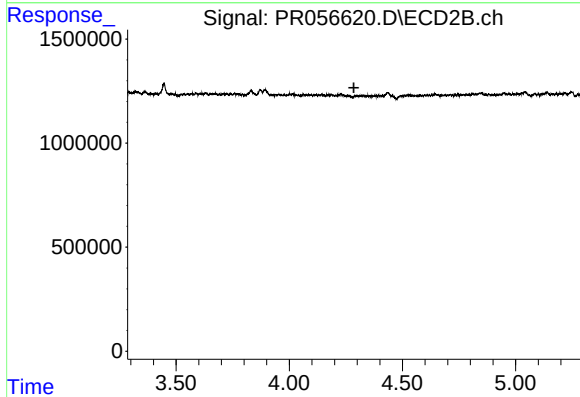
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#14 AR-1232-4

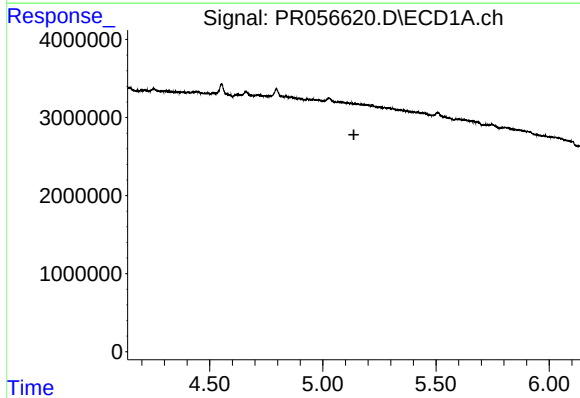
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 9323595
Conc: 248.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



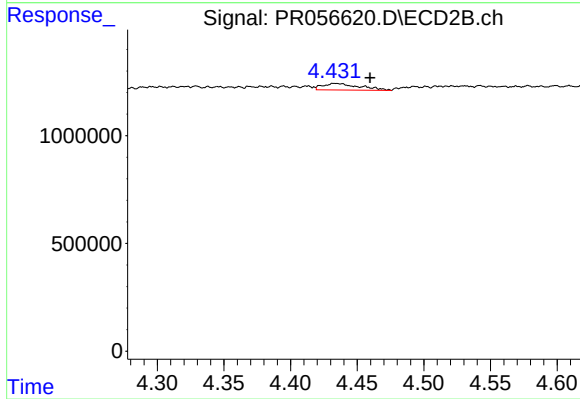
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



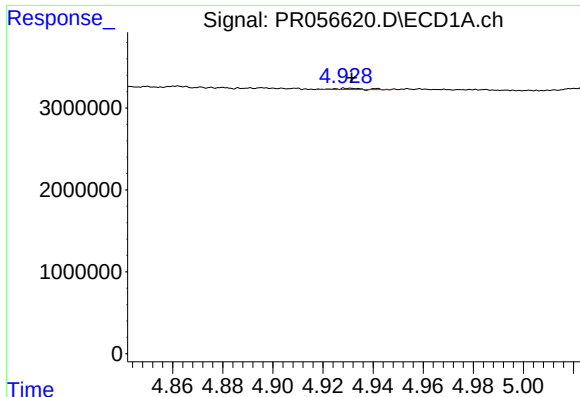
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#15 AR-1232-5

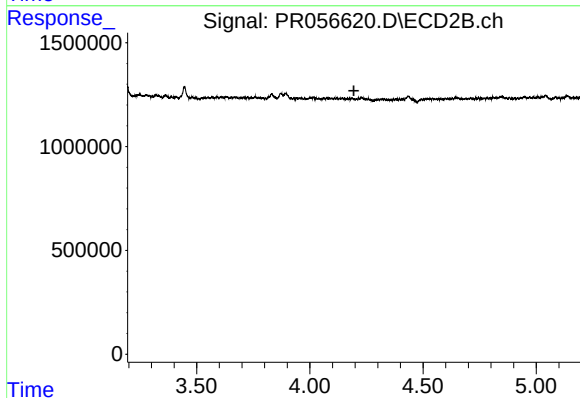
R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 590304
Conc: 33.87 ng/ml



#18 AR-1242-3

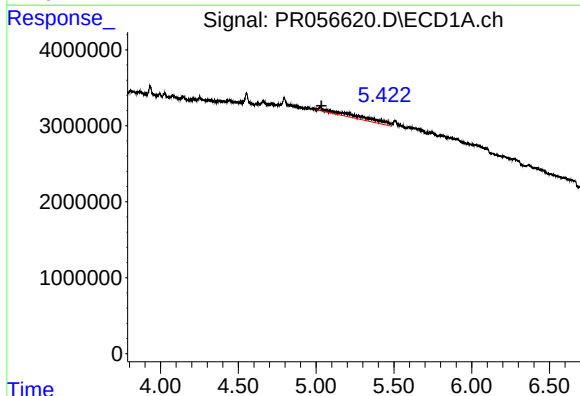
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 121103
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



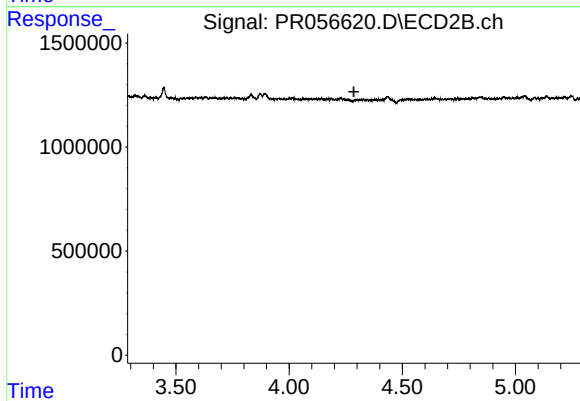
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



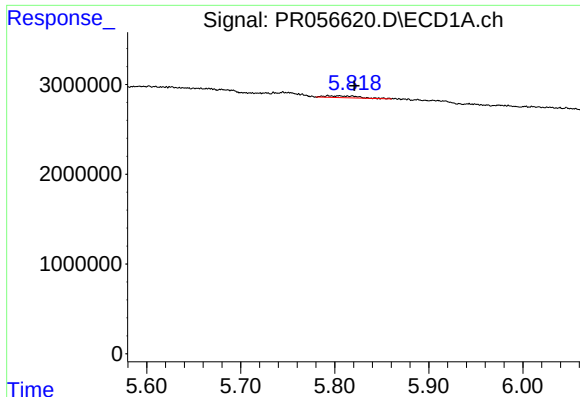
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 9323595
Conc: 128.50 ng/ml



#19 AR-1242-4

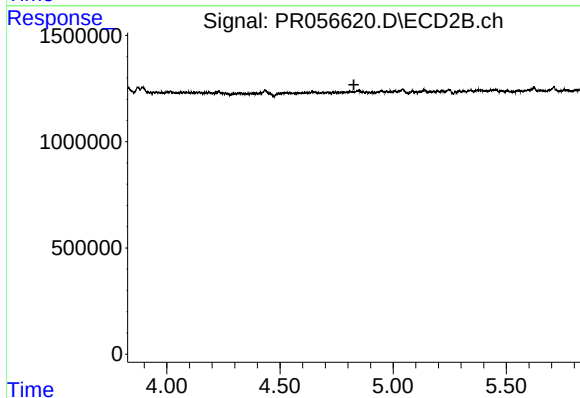
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#20 AR-1242-5

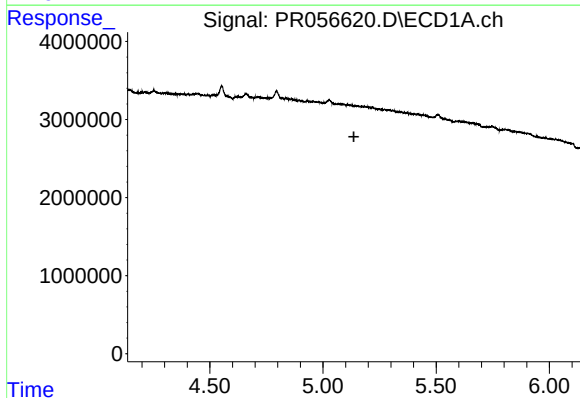
R.T.: 5.805 min
Delta R.T.: -0.016 min
Response: 290469
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



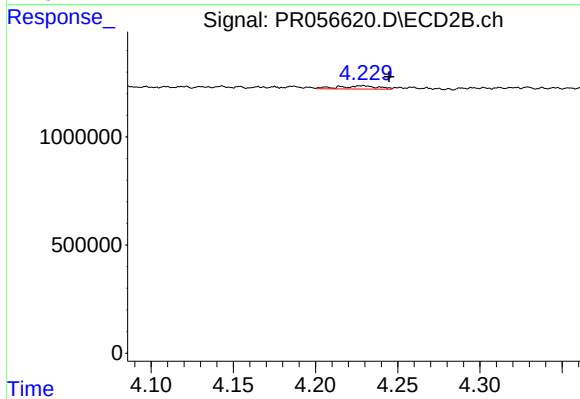
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



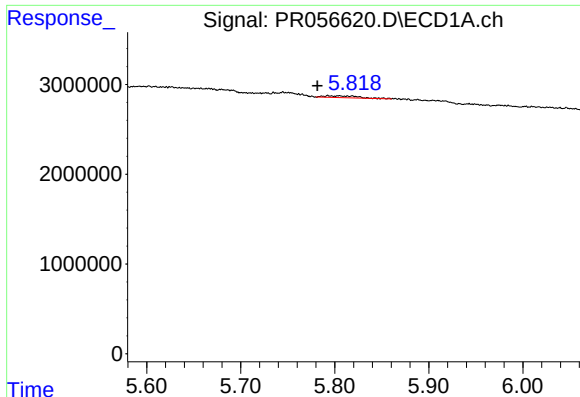
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#22 AR-1248-2

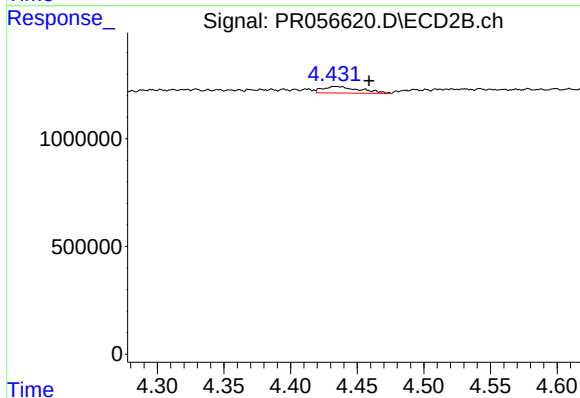
R.T.: 4.229 min
Delta R.T.: -0.016 min
Response: 254637
Conc: 5.40 ng/ml



#24 AR-1248-4

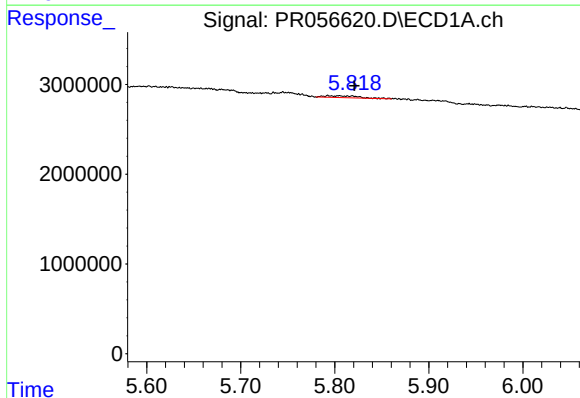
R.T.: 5.805 min
Delta R.T.: 0.023 min
Response: 290469
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



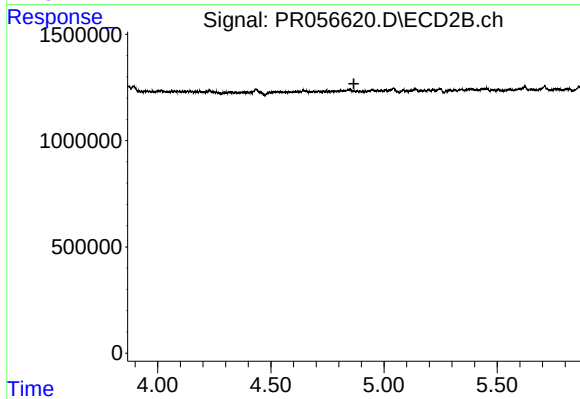
#24 AR-1248-4

R.T.: 4.433 min
Delta R.T.: -0.026 min
Response: 590304
Conc: 10.04 ng/ml



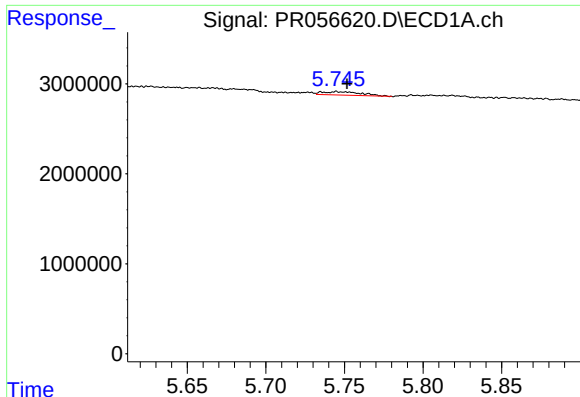
#25 AR-1248-5

R.T.: 5.805 min
Delta R.T.: -0.016 min
Response: 290469
Conc: 2.64 ng/ml



#25 AR-1248-5

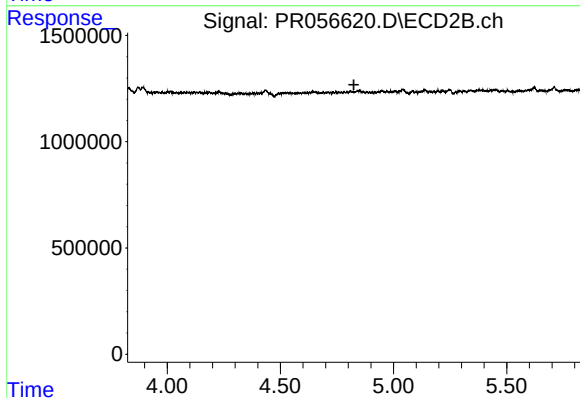
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#26 AR-1254-1

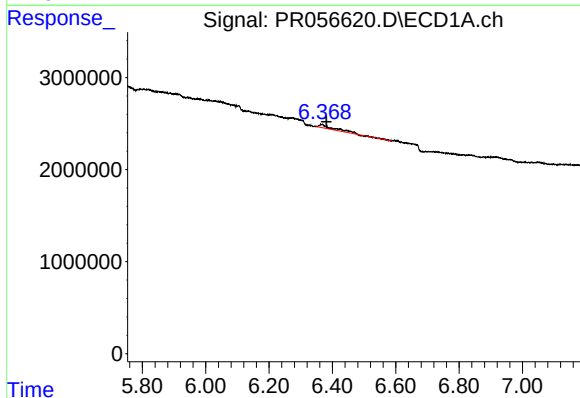
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 651356
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



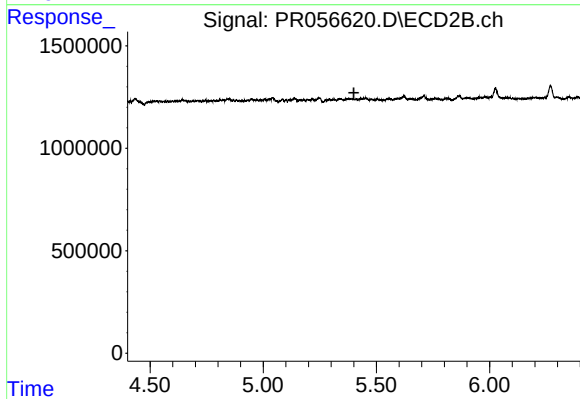
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



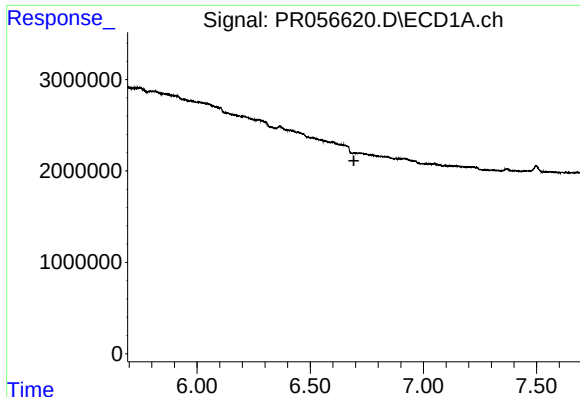
#28 AR-1254-3

R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 1358026
Conc: 8.88 ng/ml



#28 AR-1254-3

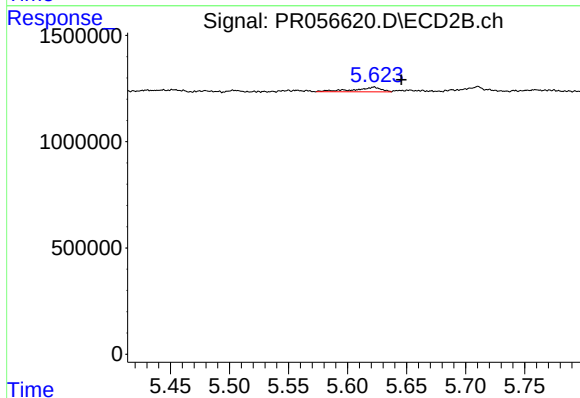
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#29 AR-1254-4

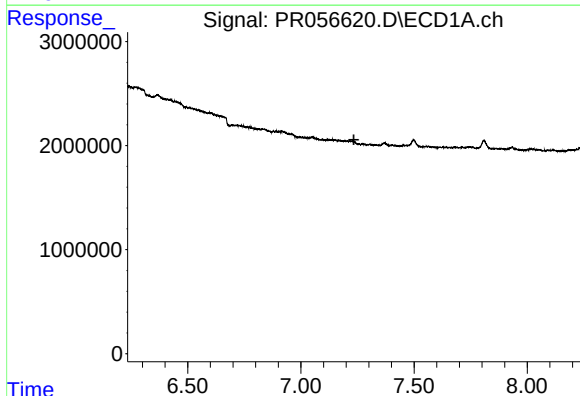
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



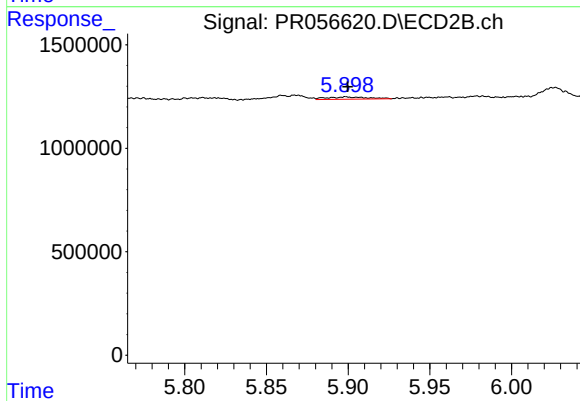
#29 AR-1254-4

R.T.: 5.622 min
Delta R.T.: -0.023 min
Response: 352602
Conc: 4.44 ng/ml



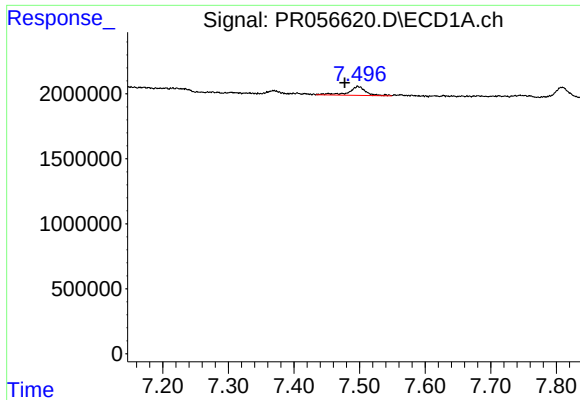
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

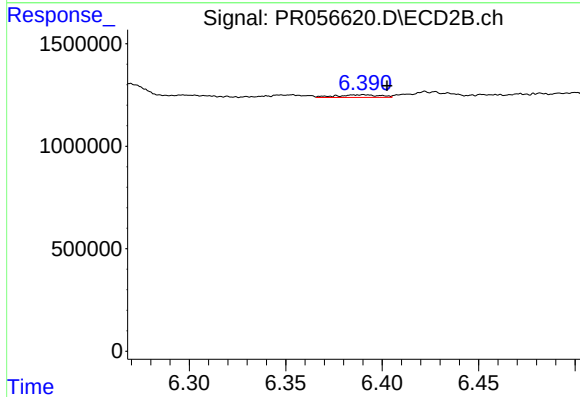
R.T.: 5.899 min
Delta R.T.: -0.001 min
Response: 185629
Conc: 1.96 ng/ml



#34 AR-1260-4

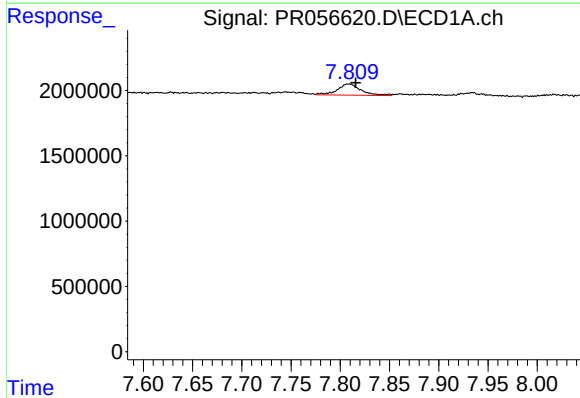
R.T.: 7.498 min
Delta R.T.: 0.020 min
Response: 1257899
Conc: 11.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



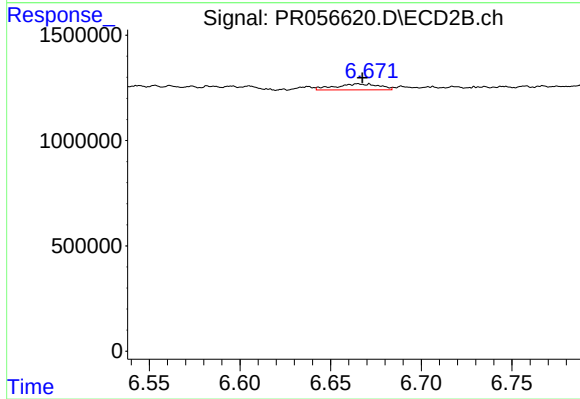
#34 AR-1260-4

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 198752
Conc: 2.48 ng/ml



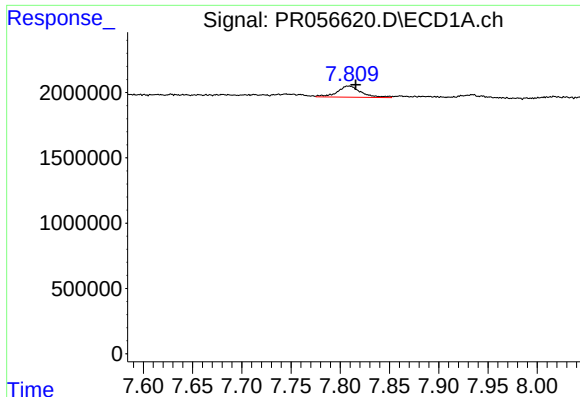
#35 AR-1260-5

R.T.: 7.809 min
Delta R.T.: -0.007 min
Response: 1469088
Conc: 7.01 ng/ml



#35 AR-1260-5

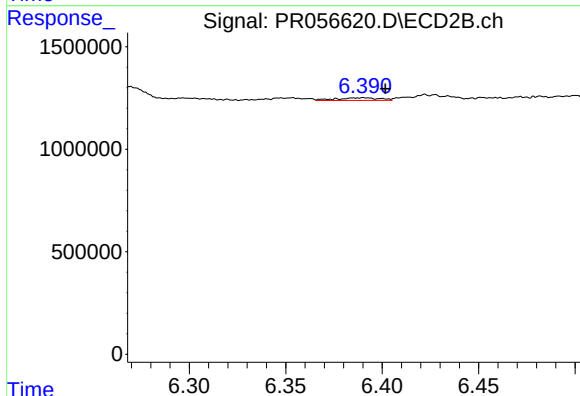
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 471295
Conc: 2.46 ng/ml



#37 AR-1262-2

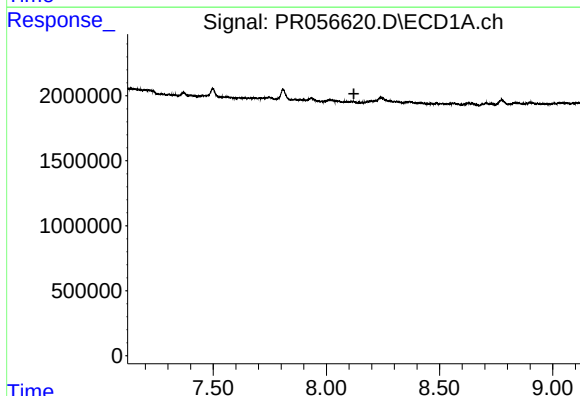
R.T.: 7.809 min
Delta R.T.: -0.007 min
Response: 1469088
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



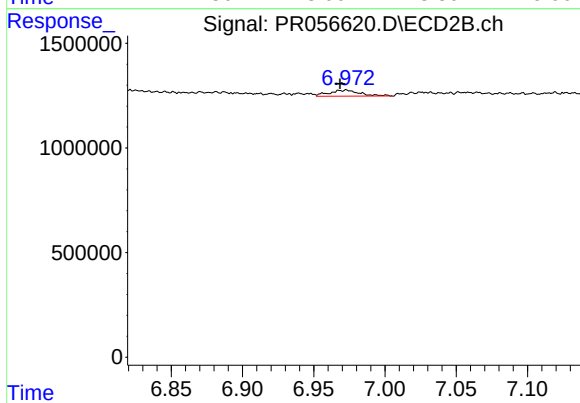
#37 AR-1262-2

R.T.: 6.390 min
Delta R.T.: -0.011 min
Response: 198752
Conc: 2.01 ng/ml



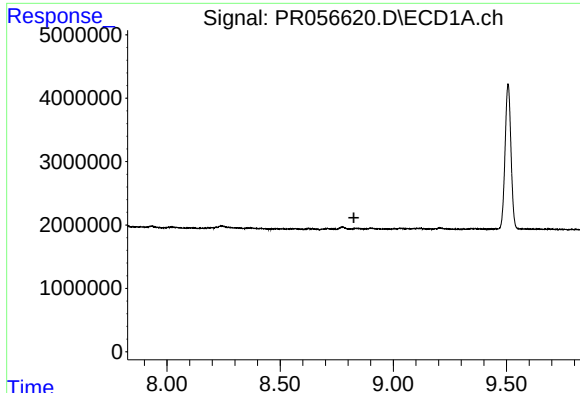
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

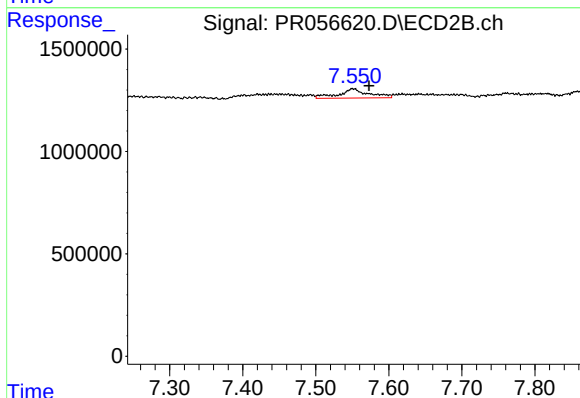
R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 430041
Conc: 5.41 ng/ml



#40 AR-1262-5

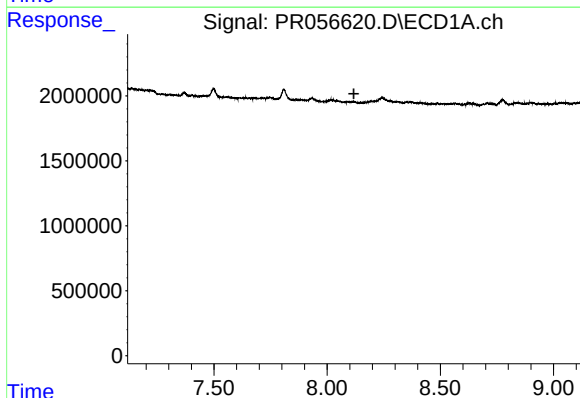
R.T.: 8.839 min
Delta R.T.: 0.013 min
Response: -325138
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



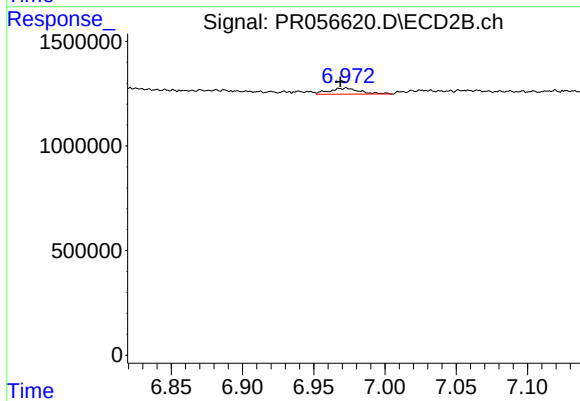
#40 AR-1262-5

R.T.: 7.551 min
Delta R.T.: -0.022 min
Response: 1289372
Conc: 17.73 ng/ml



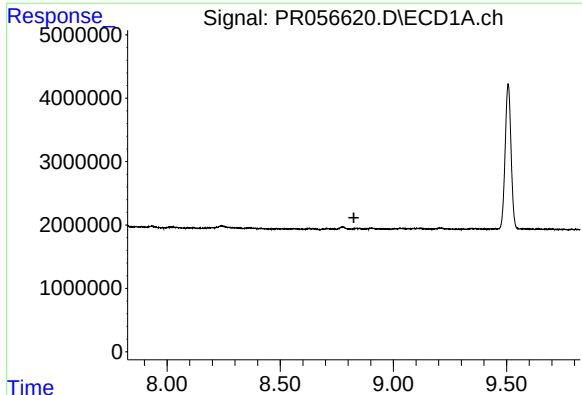
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

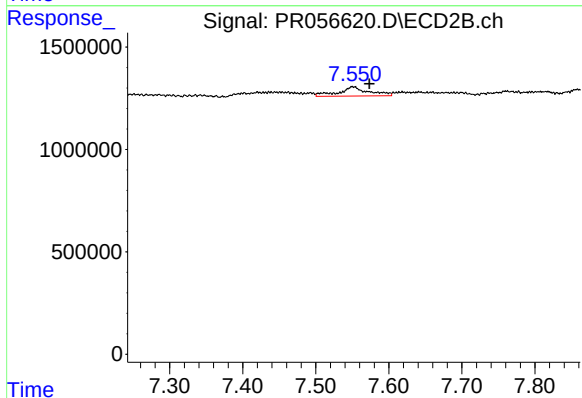
R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 430041
Conc: 1.84 ng/ml



#44 AR-1268-4

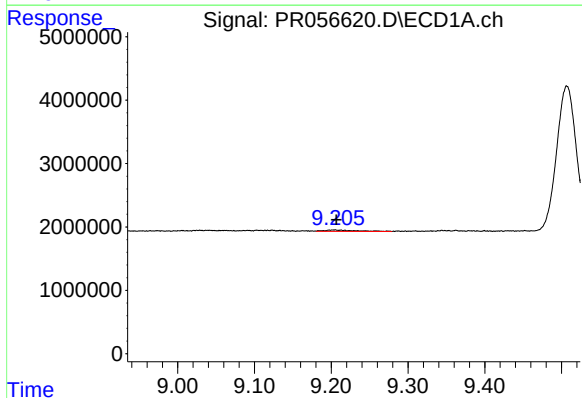
R.T.: 8.839 min
Delta R.T.: 0.014 min
Response: -325138
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



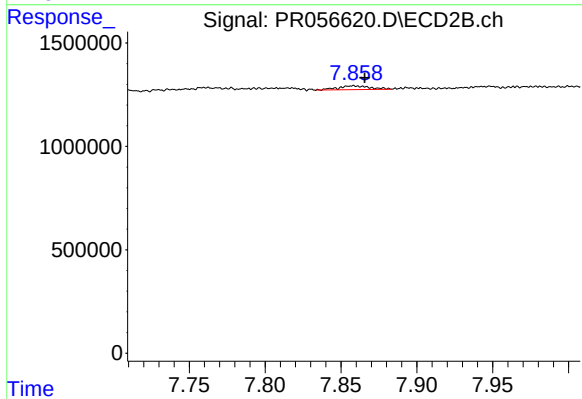
#44 AR-1268-4

R.T.: 7.551 min
Delta R.T.: -0.022 min
Response: 1289372
Conc: 15.78 ng/ml



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 621815
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 260257
Conc: 0.43 ng/ml