

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 19:56
 Operator : AJ\MA
 Sample : N4530-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:30:36 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...	3.623	2.894	103.9E6	36628567	21.631	20.898
2)	SA Decachlor...	9.508	8.098	44847514	34657659	22.601	20.831
Target Compounds							
6)	L1 AR-1016-4	5.031	0.000	1556708	0	17.986	N.D. #
8)	L2 AR-1221-1	3.862f	0.000	879079	0	16.314	N.D. #
9)	L2 AR-1221-2	3.934	3.194	1506770	587418	38.451	38.884
10)	L2 AR-1221-3	4.026	3.251f	618988	275007	5.206	5.904
11)	L3 AR-1232-1	4.026	3.251f	618988	275007	6.435	7.290
12)	L3 AR-1232-2	4.554	0.000	2032749	0	46.197	N.D. #
14)	L3 AR-1232-4	5.031	0.000	1556708	0	41.435	N.D. #
19)	L4 AR-1242-4	5.031	0.000	1556708	0	21.455	N.D. #
20)	L4 AR-1242-5	5.802f	4.849f	137739	425115	2.066	10.159 #
24)	L5 AR-1248-4	5.802f	0.000	137739	0	1.248	N.D. #
25)	L5 AR-1248-5	5.802f	4.849f	137739	425115	1.253	7.005 #
26)	L6 AR-1254-1	5.749	4.849f	1018778	425115	9.604	4.834 #
28)	L6 AR-1254-3	6.369	5.400	661370	541193	4.324	4.278
29)	L6 AR-1254-4	0.000	5.656	0	84339	N.D.	1.061 #
30)	L6 AR-1254-5	0.000	6.091	0	1069354	N.D.	9.673 #
32)	L7 AR-1260-2	0.000	5.764f	0	82691	N.D.	0.812 #
33)	L7 AR-1260-3	0.000	5.899	0	238088	N.D.	2.515 #
34)	L7 AR-1260-4	7.501f	6.391	2434189	553543	22.470	6.898 #
35)	L7 AR-1260-5	7.810	6.666	2284367	513255	10.894	2.684 #
37)	L8 AR-1262-2	7.810	6.391	2284367	553543	10.053	5.591 #
38)	L8 AR-1262-3	8.129	6.973	373326	647844	2.387	8.157 #
39)	L8 AR-1262-4	0.000	7.032	0	376060	N.D.	2.441 #
40)	L8 AR-1262-5	0.000	7.582	0	1390046	N.D.	19.119 #
41)	L9 AR-1268-1	8.129	6.973	373326	647844	1.348	2.774 #
42)	L9 AR-1268-2	0.000	7.032	0	376060	N.D.	1.710 #
43)	L9 AR-1268-3	0.000	7.249	0	89734	N.D.	0.485 #
44)	L9 AR-1268-4	0.000	7.582	0	1390046	N.D.	17.016 #
45)	L9 AR-1268-5	0.000	7.861	0	351405	N.D.	0.576 #

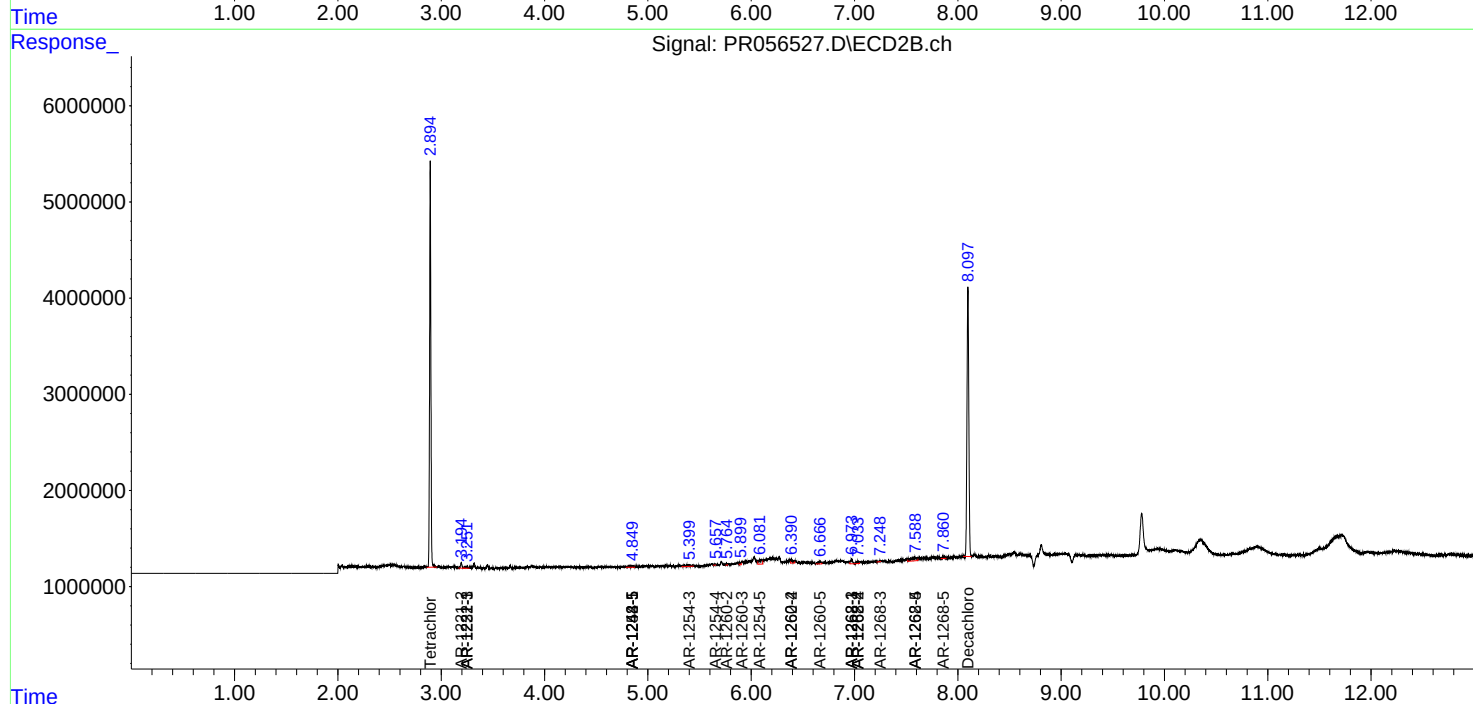
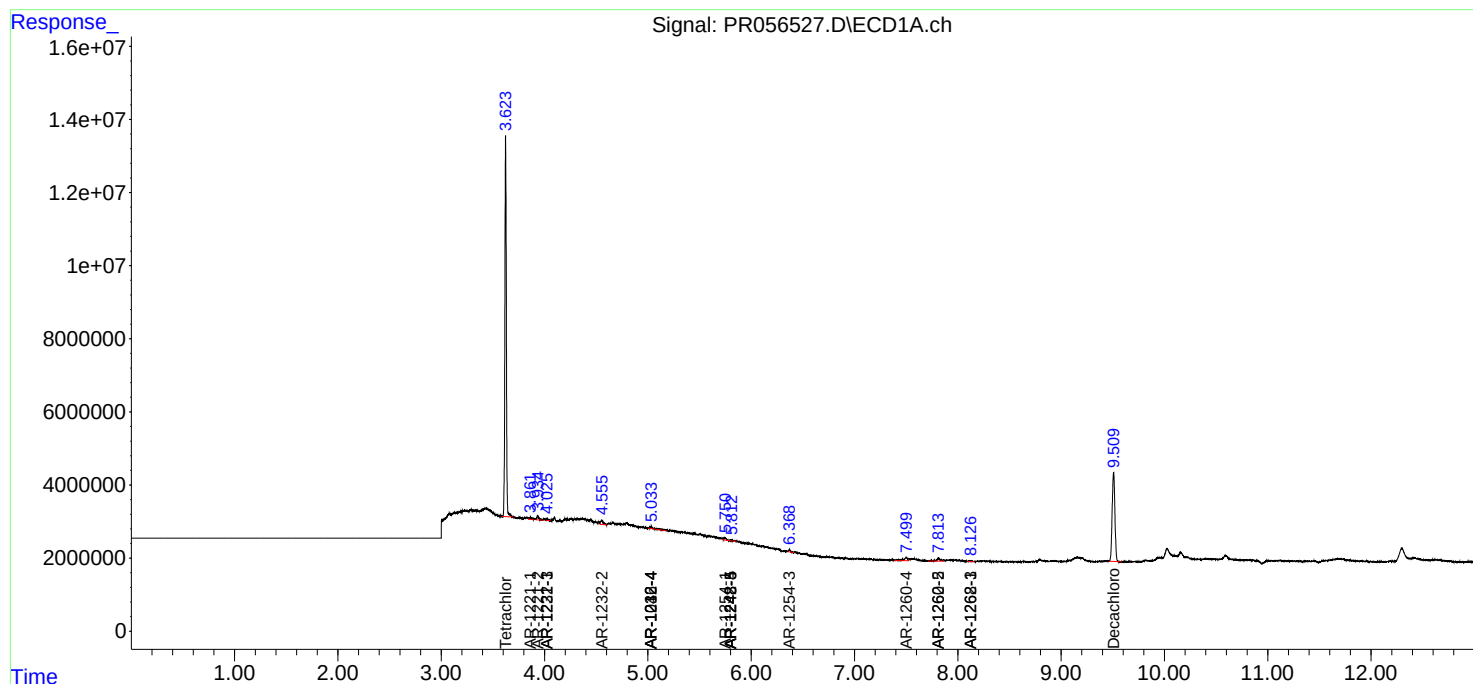
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

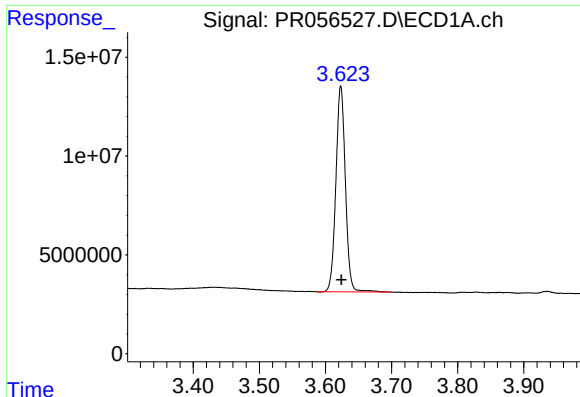
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
Data File : PR056527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 19:56
Operator : AJ\MA
Sample : N4530-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 10 02:30:36 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

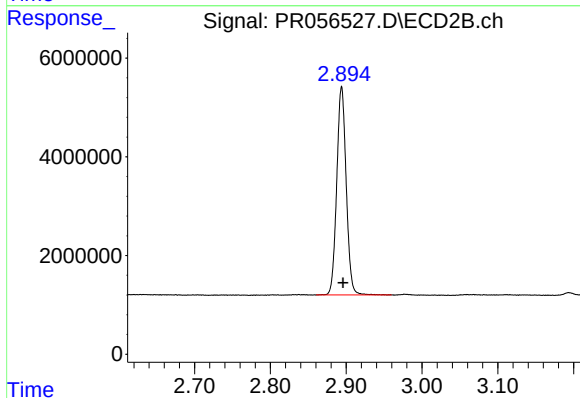




#1 Tetrachloro-m-xylene

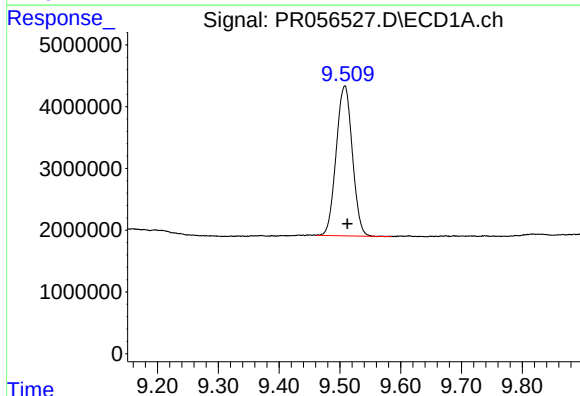
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 103928793
Conc: 21.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



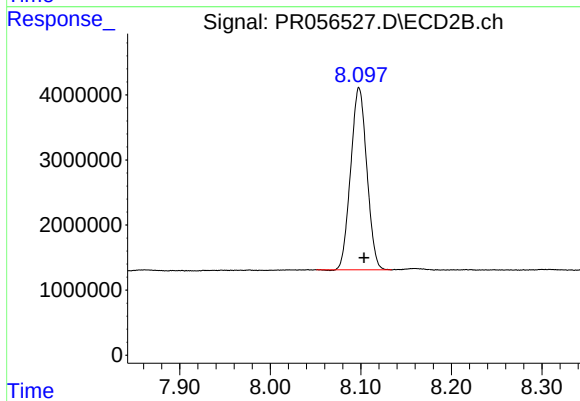
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 36628567
Conc: 20.90 ng/ml



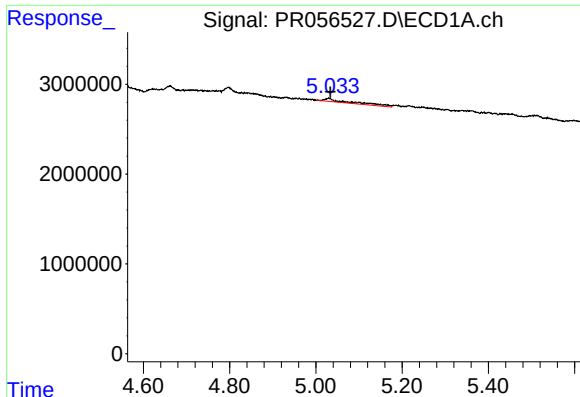
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.005 min
Response: 44847514
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

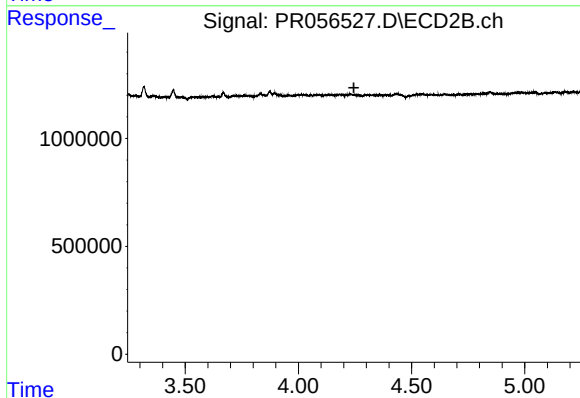
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 34657659
Conc: 20.83 ng/ml



#6 AR-1016-4

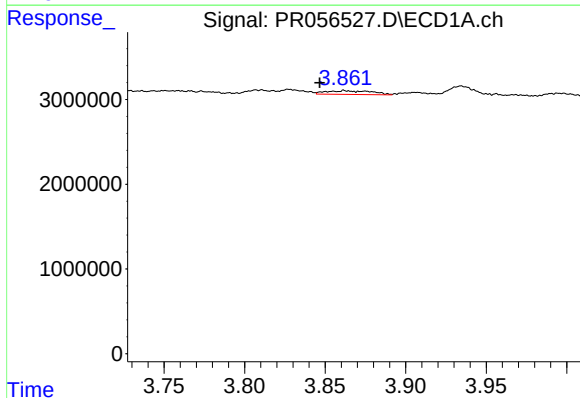
R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 1556708
Conc: 17.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



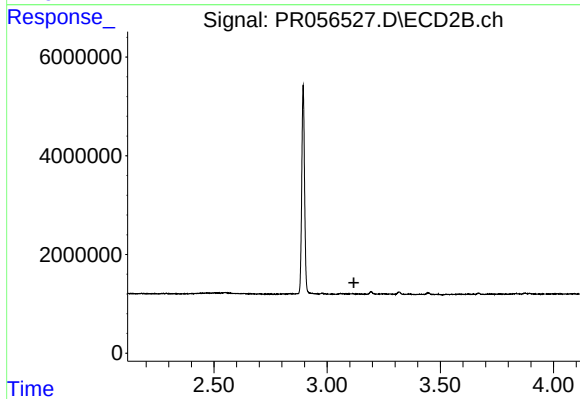
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



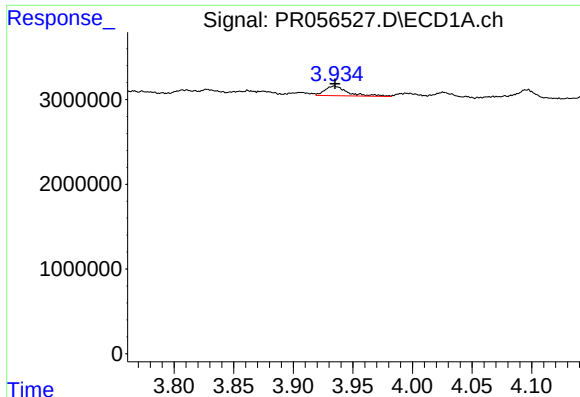
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: 0.016 min
Response: 879079
Conc: 16.31 ng/ml



#8 AR-1221-1

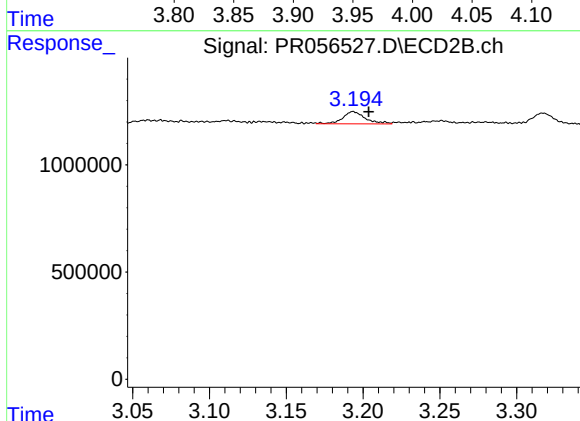
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

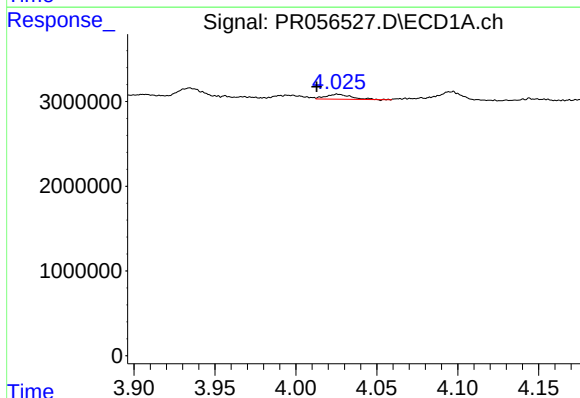
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1506770
Conc: 38.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



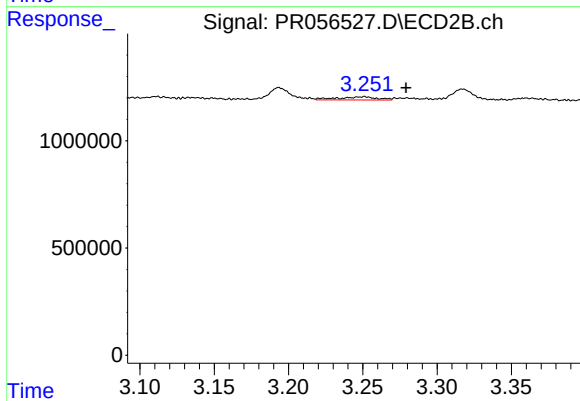
#9 AR-1221-2

R.T.: 3.194 min
Delta R.T.: -0.010 min
Response: 587418
Conc: 38.88 ng/ml



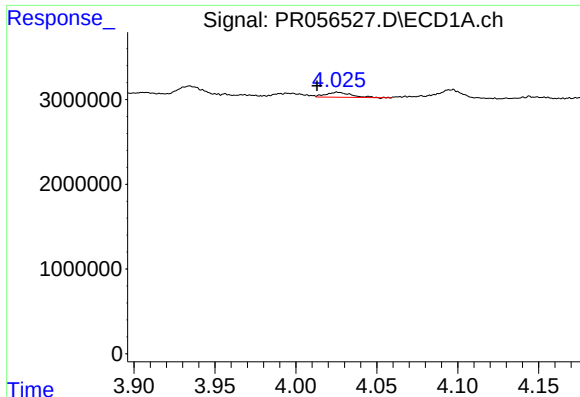
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 618988
Conc: 5.21 ng/ml



#10 AR-1221-3

R.T.: 3.251 min
Delta R.T.: -0.028 min
Response: 275007
Conc: 5.90 ng/ml



#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 618988
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :

#11 AR-1232-1

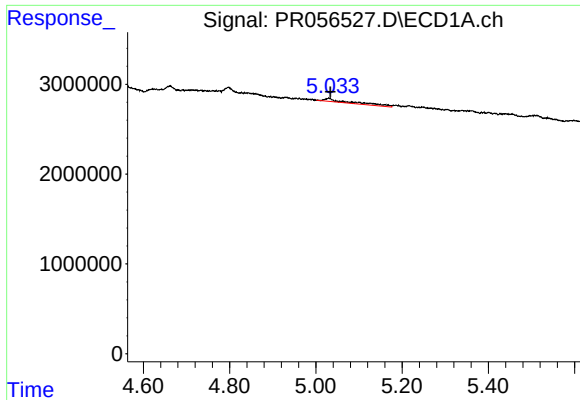
R.T.: 3.251 min
Delta R.T.: -0.028 min
Response: 275007
Conc: 7.29 ng/ml

#12 AR-1232-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 2032749
Conc: 46.20 ng/ml

#12 AR-1232-2

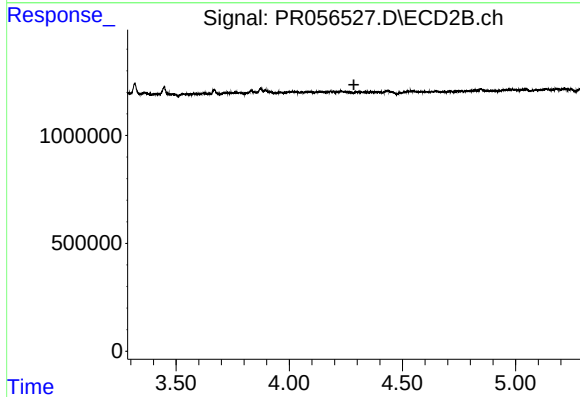
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#14 AR-1232-4

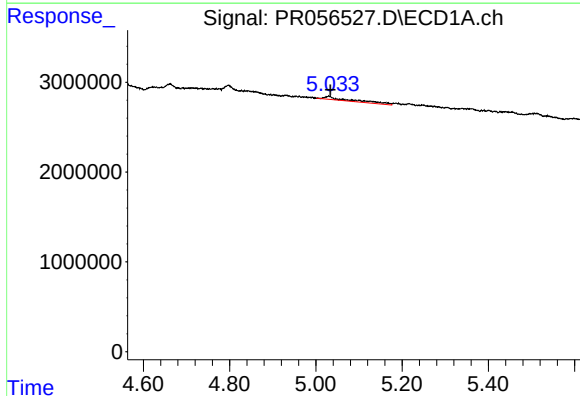
R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 1556708
Conc: 41.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



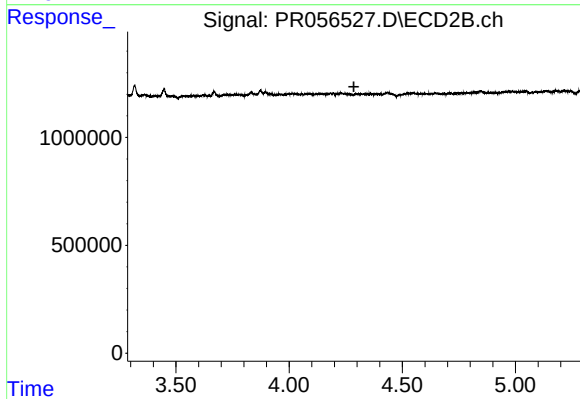
#14 AR-1232-4

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



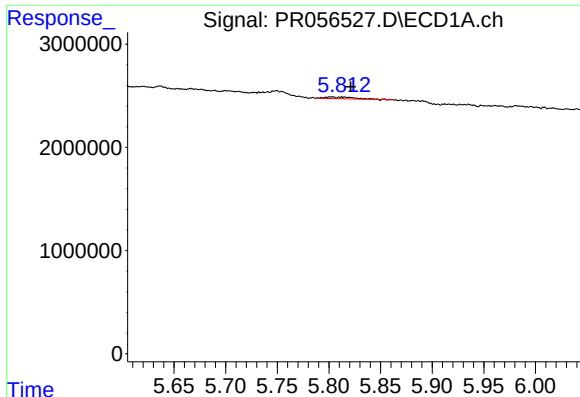
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 1556708
Conc: 21.46 ng/ml



#19 AR-1242-4

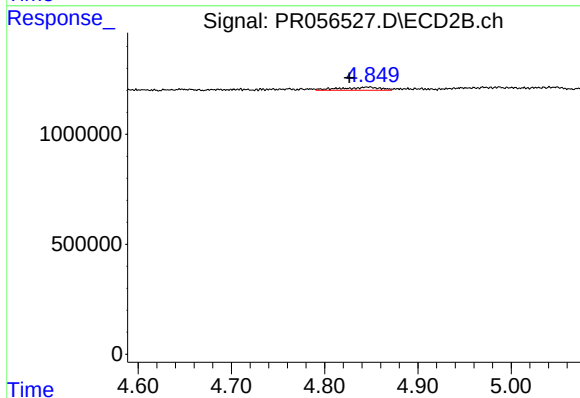
R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



#20 AR-1242-5

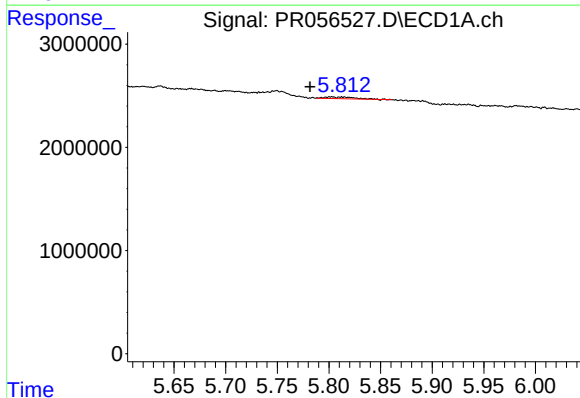
R.T.: 5.802 min
Delta R.T.: -0.019 min
Response: 137739
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



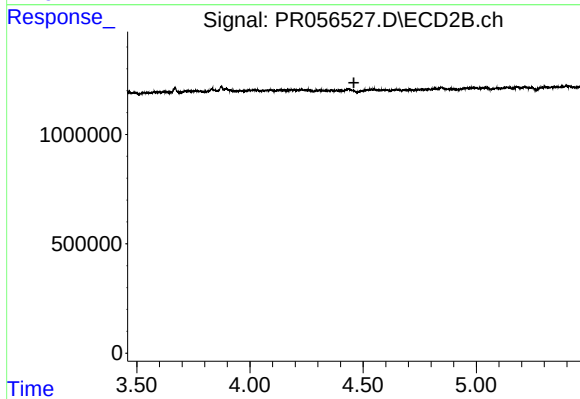
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.022 min
Response: 425115
Conc: 10.16 ng/ml



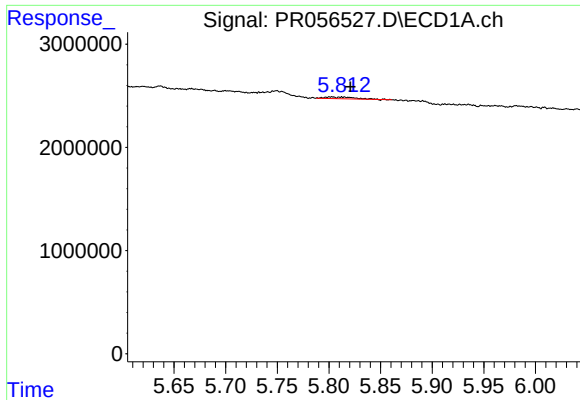
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: 0.020 min
Response: 137739
Conc: 1.25 ng/ml



#24 AR-1248-4

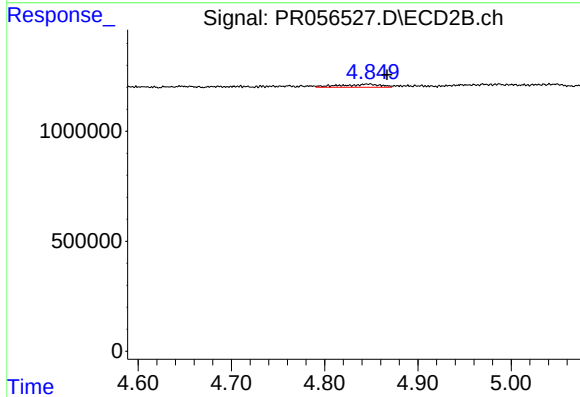
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#25 AR-1248-5

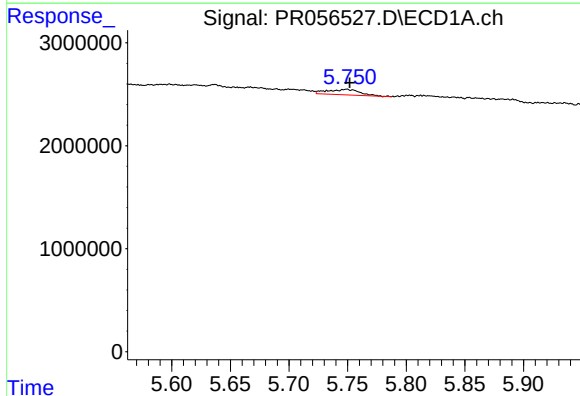
R.T.: 5.802 min
Delta R.T.: -0.019 min
Response: 137739
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



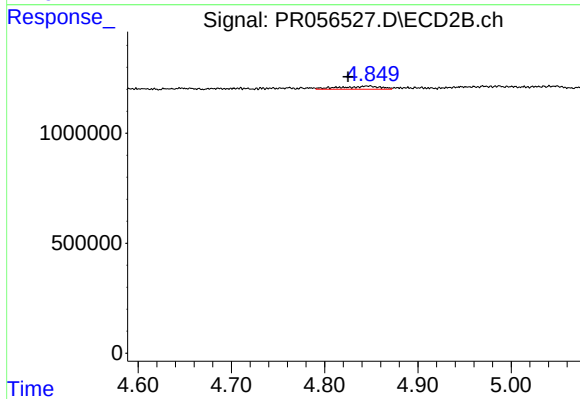
#25 AR-1248-5

R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 425115
Conc: 7.01 ng/ml



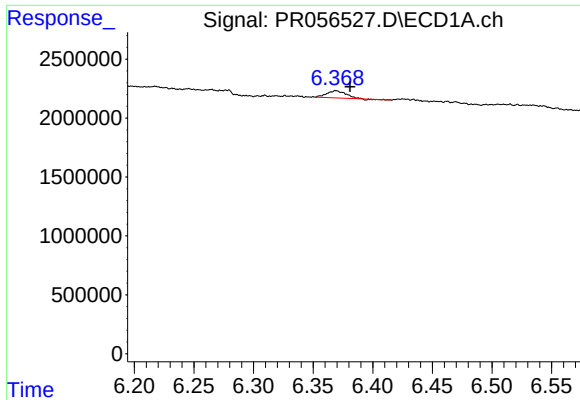
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 1018778
Conc: 9.60 ng/ml



#26 AR-1254-1

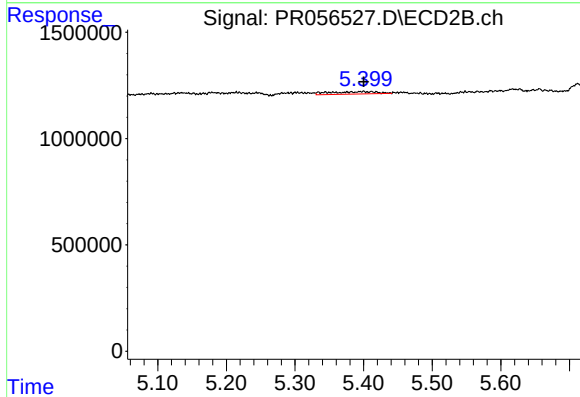
R.T.: 4.849 min
Delta R.T.: 0.024 min
Response: 425115
Conc: 4.83 ng/ml



#28 AR-1254-3

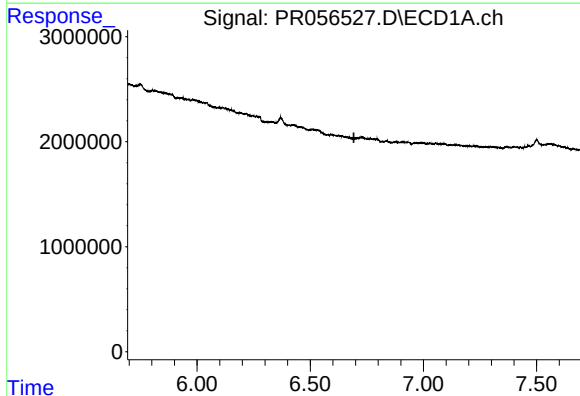
R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 661370
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



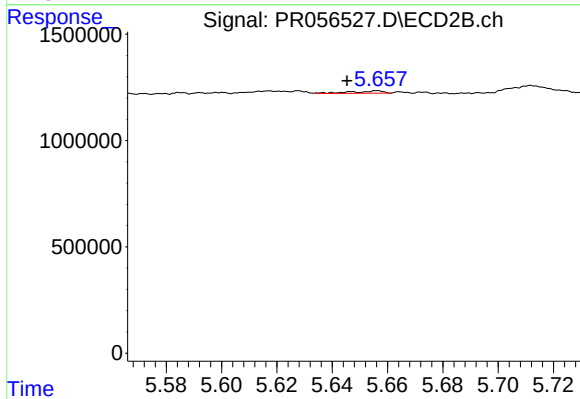
#28 AR-1254-3

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 541193
Conc: 4.28 ng/ml



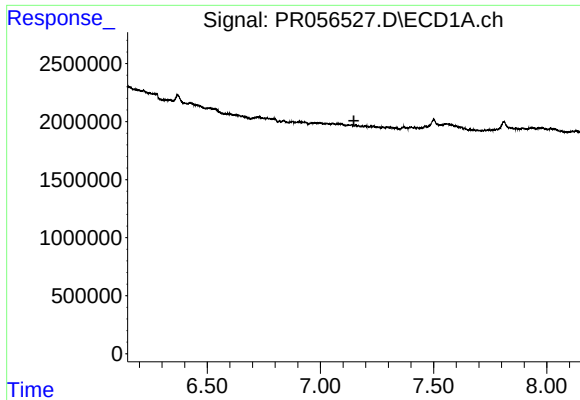
#29 AR-1254-4

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



#29 AR-1254-4

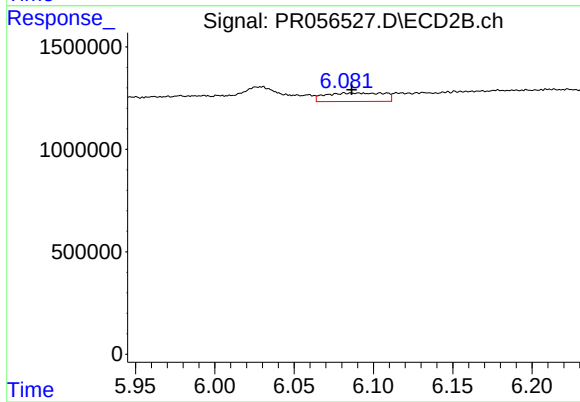
R.T.: 5.656 min
Delta R.T.: 0.011 min
Response: 84339
Conc: 1.06 ng/ml



#30 AR-1254-5

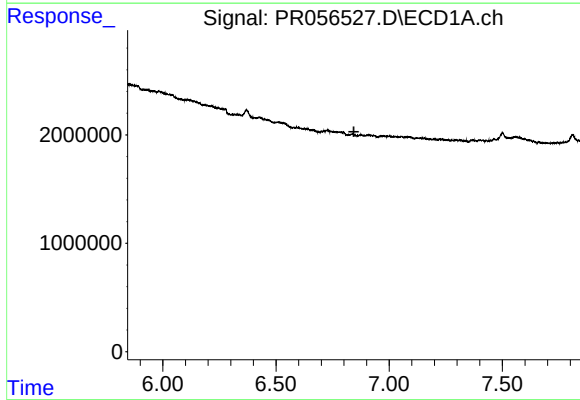
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



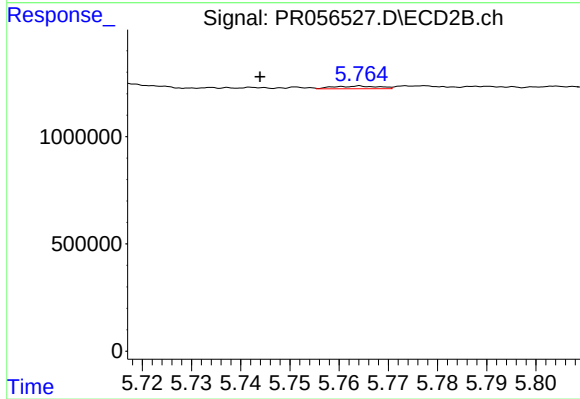
#30 AR-1254-5

R.T.: 6.091 min
Delta R.T.: 0.005 min
Response: 1069354
Conc: 9.67 ng/ml



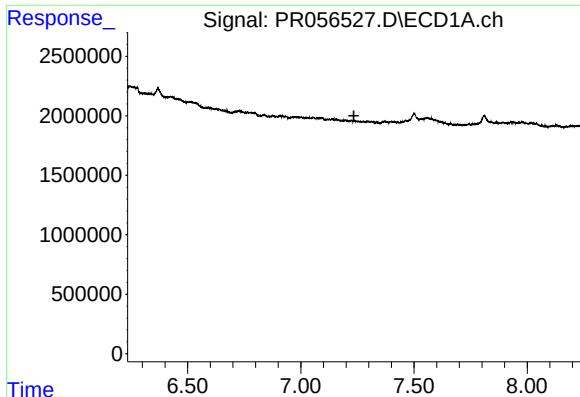
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#32 AR-1260-2

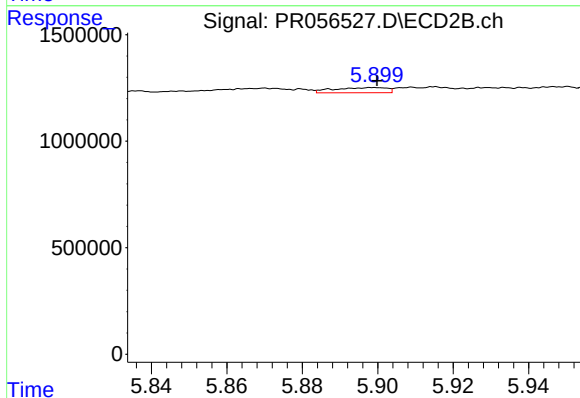
R.T.: 5.764 min
Delta R.T.: 0.020 min
Response: 82691
Conc: 0.81 ng/ml



#33 AR-1260-3

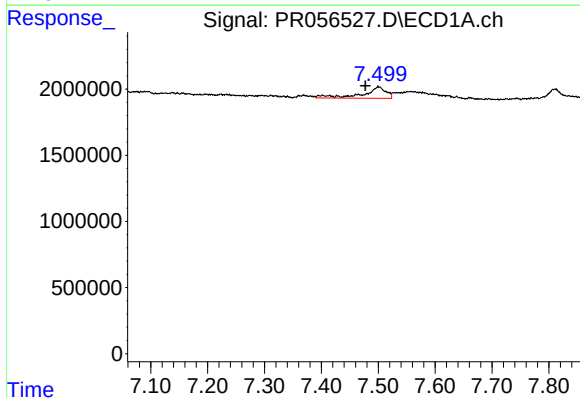
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



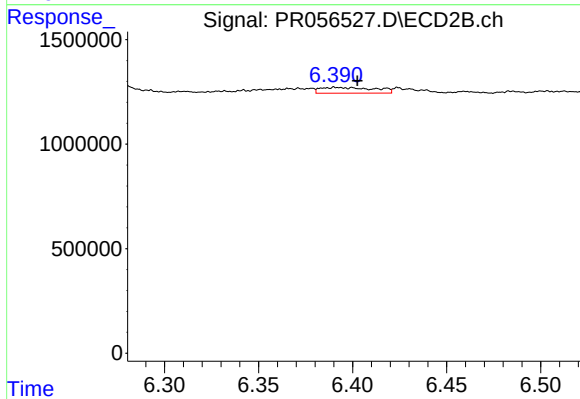
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 238088
Conc: 2.52 ng/ml



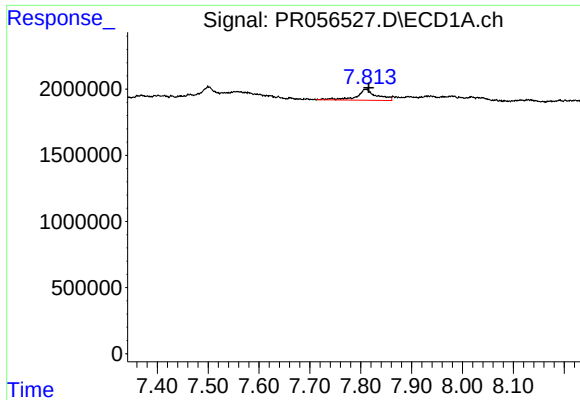
#34 AR-1260-4

R.T.: 7.501 min
Delta R.T.: 0.023 min
Response: 2434189
Conc: 22.47 ng/ml



#34 AR-1260-4

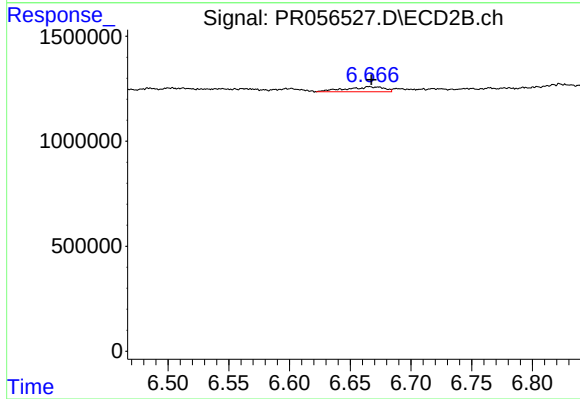
R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 553543
Conc: 6.90 ng/ml



#35 AR-1260-5

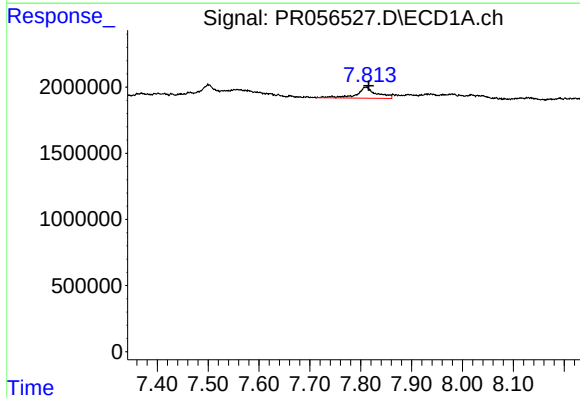
R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 2284367
Conc: 10.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



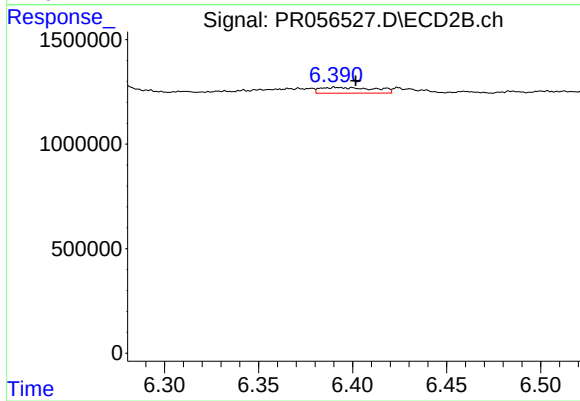
#35 AR-1260-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 513255
Conc: 2.68 ng/ml



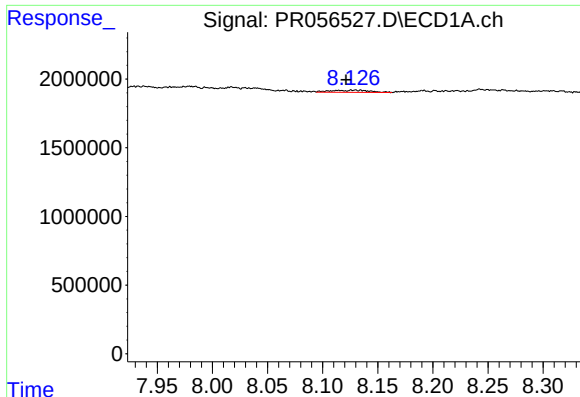
#37 AR-1262-2

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 2284367
Conc: 10.05 ng/ml



#37 AR-1262-2

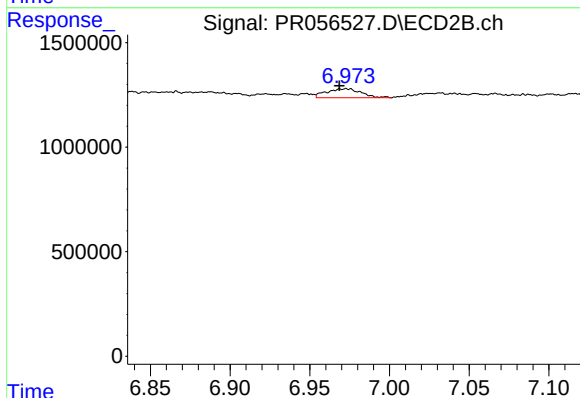
R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 553543
Conc: 5.59 ng/ml



#38 AR-1262-3

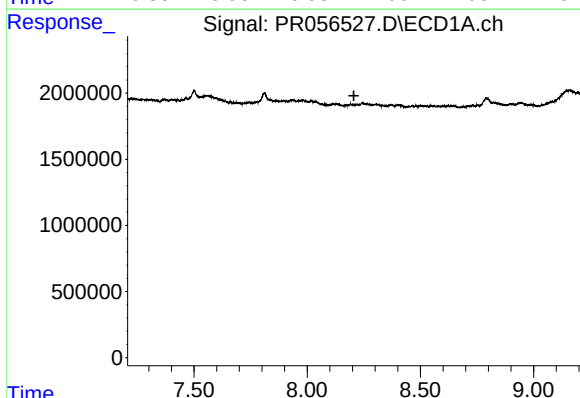
R.T.: 8.129 min
Delta R.T.: 0.008 min
Response: 373326
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



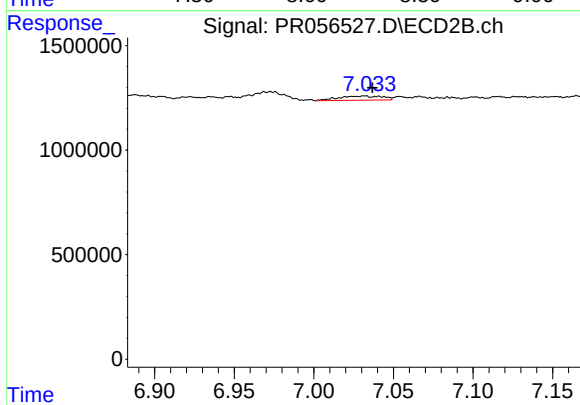
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 647844
Conc: 8.16 ng/ml



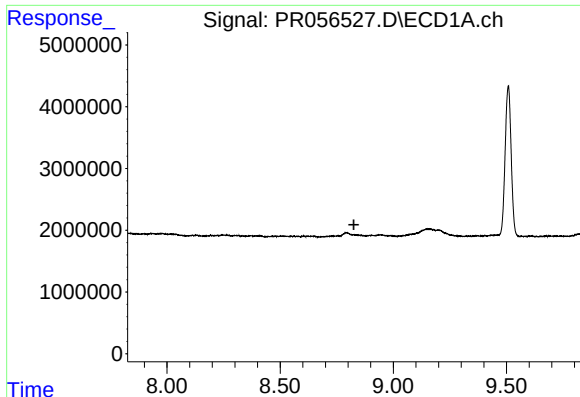
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#39 AR-1262-4

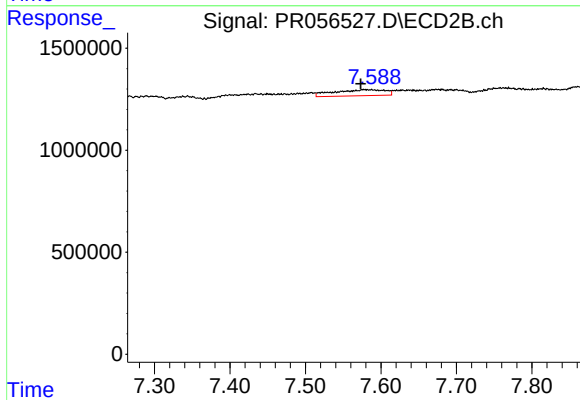
R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 376060
Conc: 2.44 ng/ml



#40 AR-1262-5

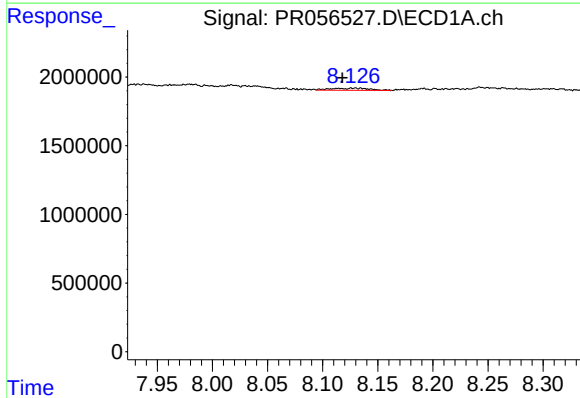
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



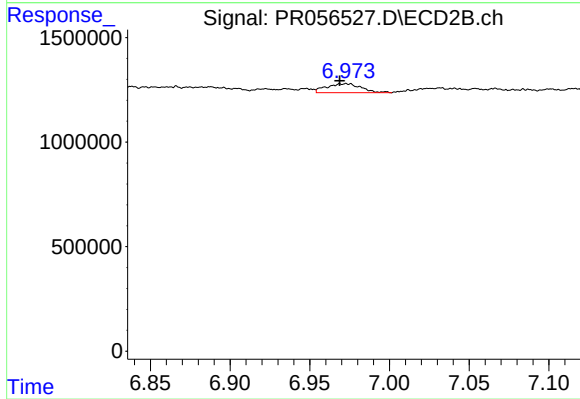
#40 AR-1262-5

R.T.: 7.582 min
Delta R.T.: 0.009 min
Response: 1390046
Conc: 19.12 ng/ml



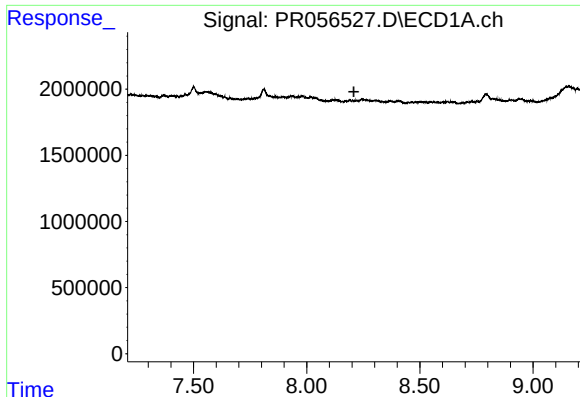
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.011 min
Response: 373326
Conc: 1.35 ng/ml



#41 AR-1268-1

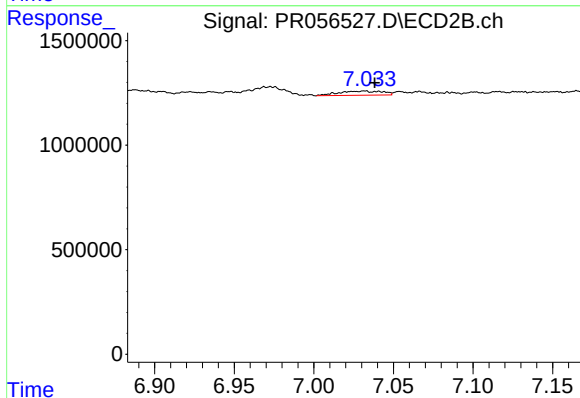
R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 647844
Conc: 2.77 ng/ml



#42 AR-1268-2

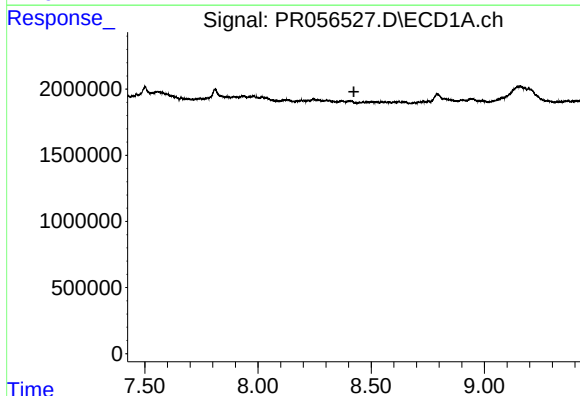
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



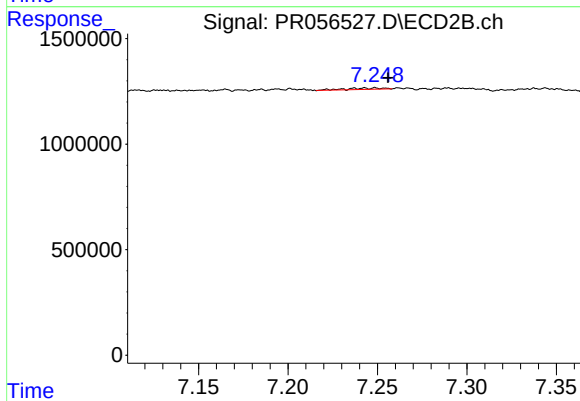
#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 376060
Conc: 1.71 ng/ml



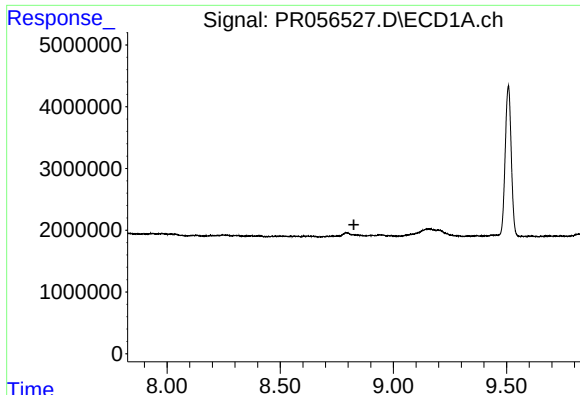
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.



#43 AR-1268-3

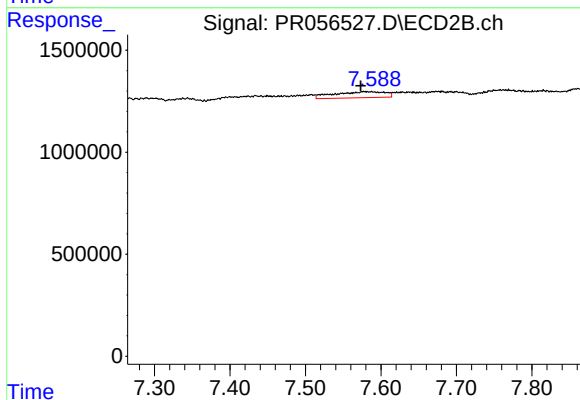
R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 89734
Conc: 0.49 ng/ml



#44 AR-1268-4

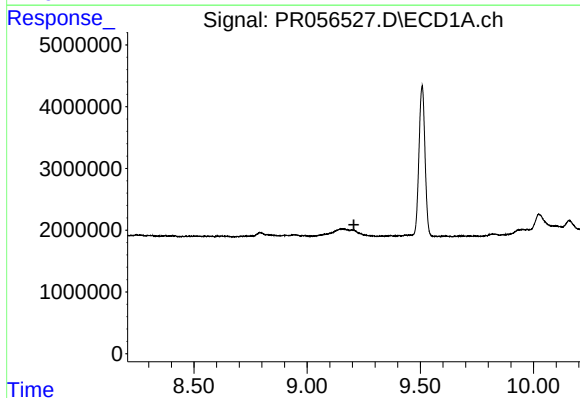
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



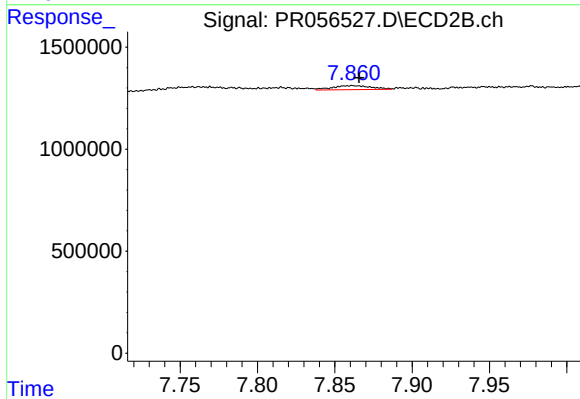
#44 AR-1268-4

R.T.: 7.582 min
Delta R.T.: 0.008 min
Response: 1390046
Conc: 17.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 351405
Conc: 0.58 ng/ml