

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
 Data File : PR056632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 18:14
 Operator : AJ\MA
 Sample : N4579-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 18:50:13 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	2.892	96410491	34067548	20.066	19.437
2)	SA Decachlor...	9.508	8.098	31453782	24788278	15.851	14.899
Target Compounds							
7)	L1 AR-1016-5	0.000	4.435f	0	388984	N.D.	9.216 #
8)	L2 AR-1221-1	3.869f	0.000	690343	0	12.812	N.D. #
9)	L2 AR-1221-2	3.932	3.192	1661288	546533	42.394	36.177
10)	L2 AR-1221-3	4.026	3.277	656807	150759	5.524	3.237 #
11)	L3 AR-1232-1	4.026	3.277	656807	150759	6.828	3.996 #
12)	L3 AR-1232-2	4.548	0.000	1311709	0	29.811	N.D. #
15)	L3 AR-1232-5	0.000	4.435f	0	388984	N.D.	22.318 #
20)	L4 AR-1242-5	5.811	4.820	251323	221595	3.771	5.296 #
24)	L5 AR-1248-4	5.811f	4.435f	251323	388984	2.278	6.614 #
25)	L5 AR-1248-5	5.811	0.000	251323	0	2.287	N.D. #
26)	L6 AR-1254-1	5.750	4.820	696516	221595	6.566	2.520 #
27)	L6 AR-1254-2	5.982	4.978	751970	202796	4.815	2.643 #
28)	L6 AR-1254-3	6.370	5.420f	2522152	507434	16.490	4.011 #
30)	L6 AR-1254-5	7.142	6.080	798598	758099	6.807	6.858
31)	L7 AR-1260-1	6.556	5.536	358170	185753	3.223	2.265 #
32)	L7 AR-1260-2	6.832	5.740	2500333	576884	18.805	5.663 #
33)	L7 AR-1260-3	7.214f	5.897	1045928	454592	10.660	4.803 #
34)	L7 AR-1260-4	7.474	6.395	855047	234417	7.893	2.921 #
35)	L7 AR-1260-5	7.810	6.663	1975801	1603901	9.422	8.389
36)	L8 AR-1262-1	7.214f	6.122	1045928	404407	7.855	3.766 #
37)	L8 AR-1262-2	7.810	6.395	1975801	234417	8.695	2.368 #
38)	L8 AR-1262-3	8.127	6.968	493240	472834	3.154	5.953 #
39)	L8 AR-1262-4	8.204	7.031	1797050	1013476	26.111	6.579 #
40)	L8 AR-1262-5	0.000	7.566	0	387955	N.D.	5.336 #
41)	L9 AR-1268-1	8.127	6.968	493240	472834	1.780	2.025
42)	L9 AR-1268-2	8.204	7.031	1797050	1013476	6.909	4.609 #
43)	L9 AR-1268-3	0.000	7.247	0	126490	N.D.	0.684 #
44)	L9 AR-1268-4	0.000	7.566	0	387955	N.D.	4.749 #
45)	L9 AR-1268-5	9.204	7.862	861142	810857	1.204	1.329

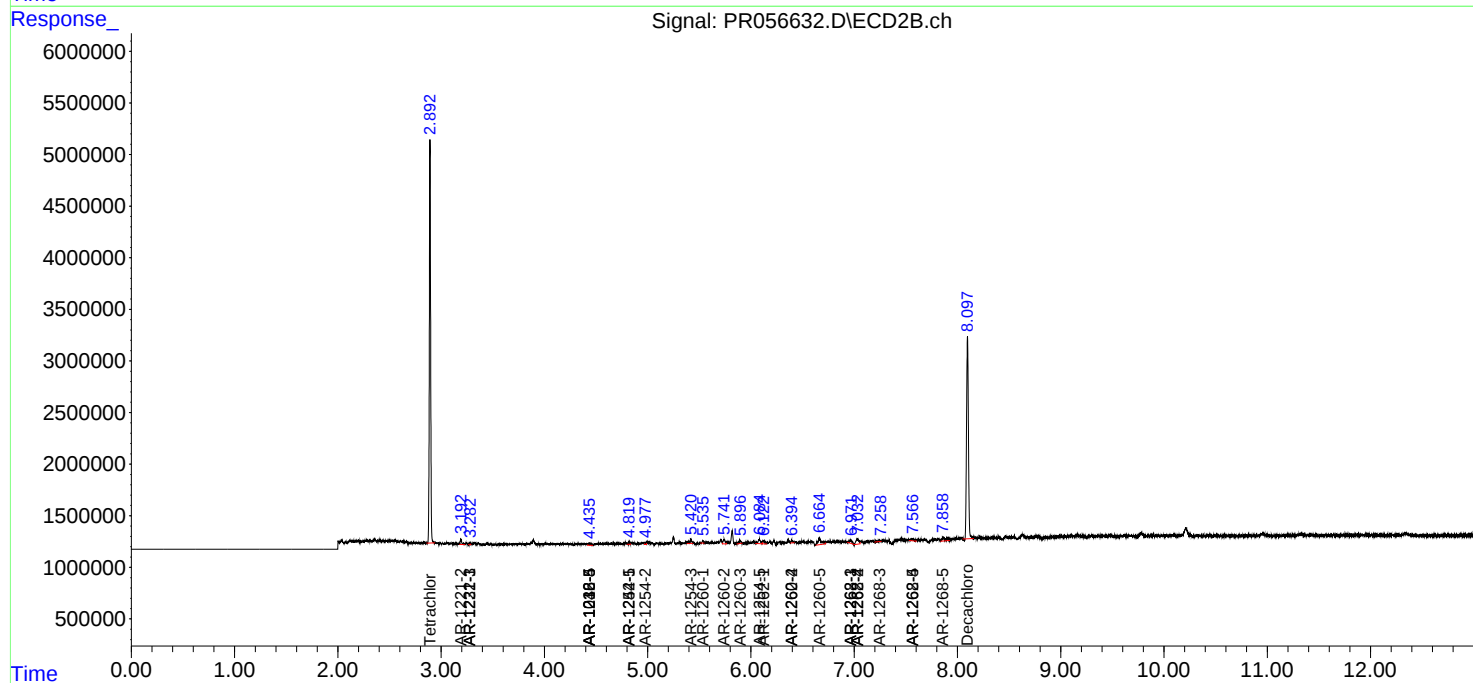
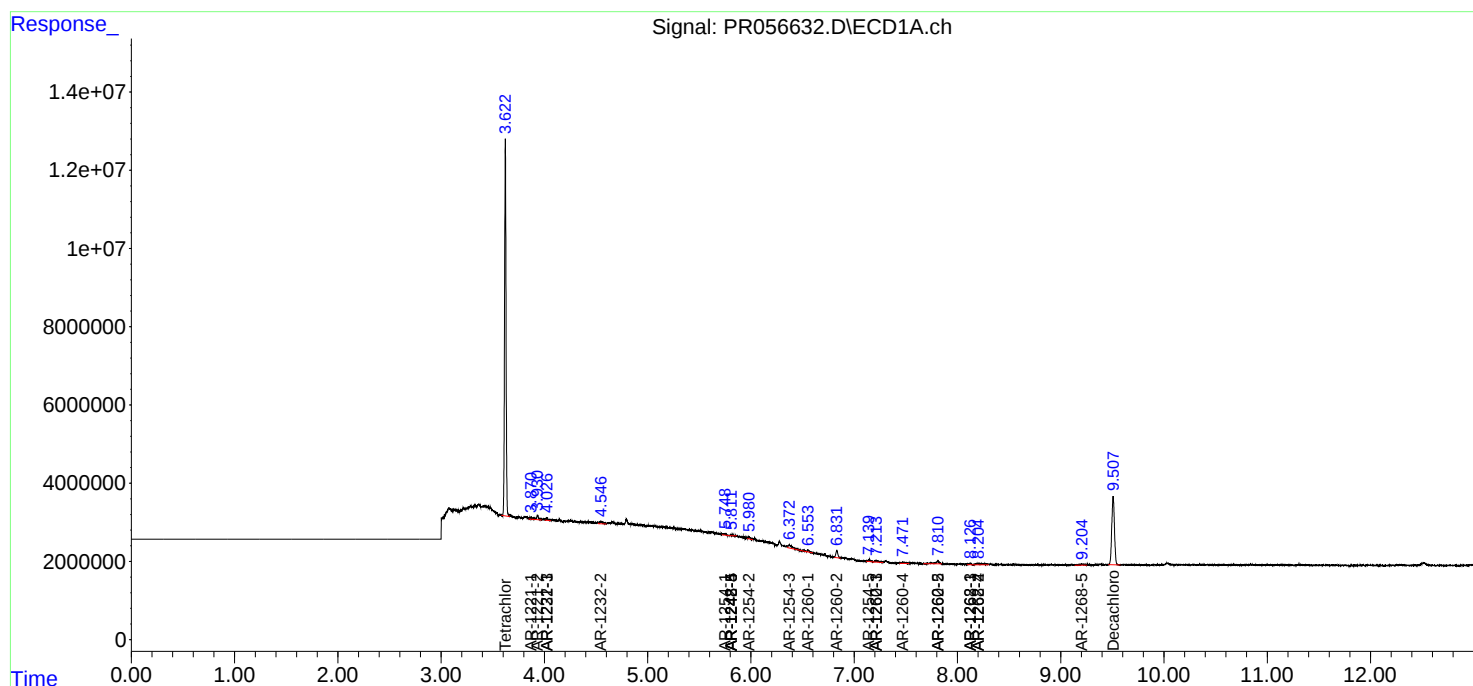
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

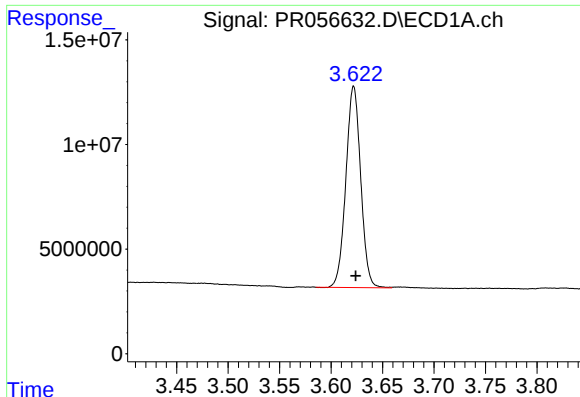
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091322\
Data File : PR056632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 18:14
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Sample : N4579-15
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 13 18:50:13 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

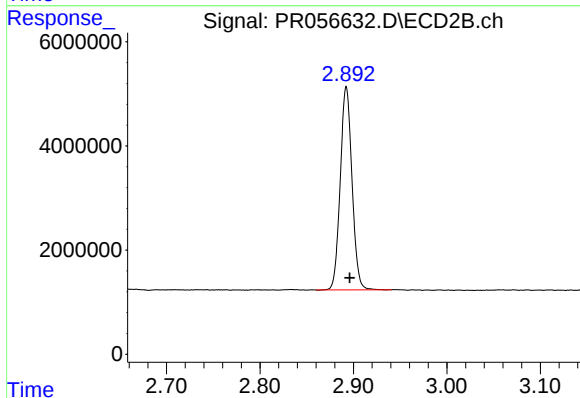




#1 Tetrachloro-m-xylene

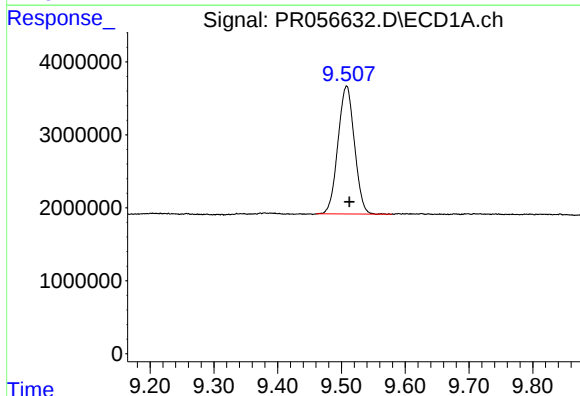
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 96410491
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



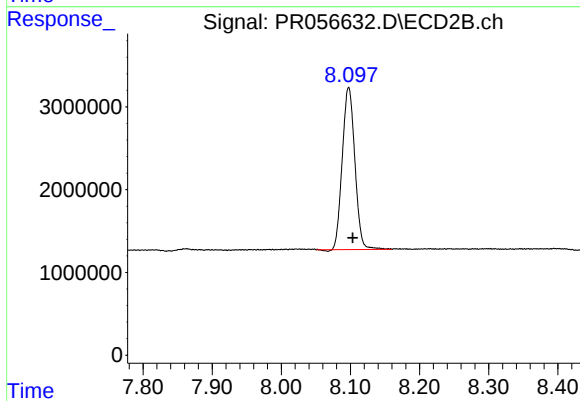
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 34067548
Conc: 19.44 ng/ml



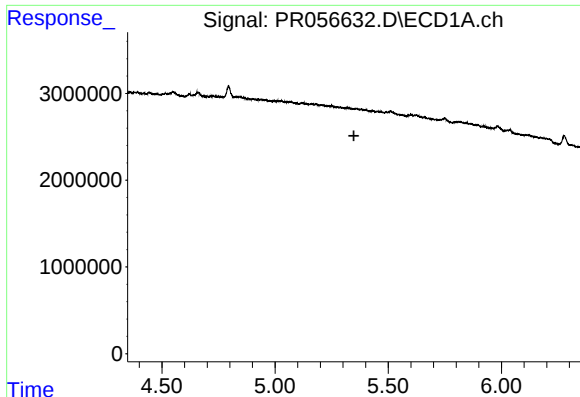
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 31453782
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

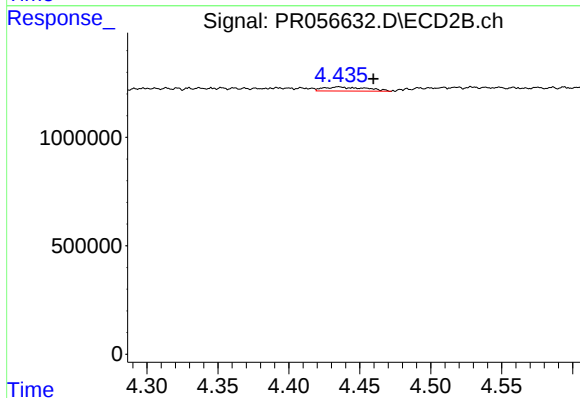
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 24788278
Conc: 14.90 ng/ml



#7 AR-1016-5

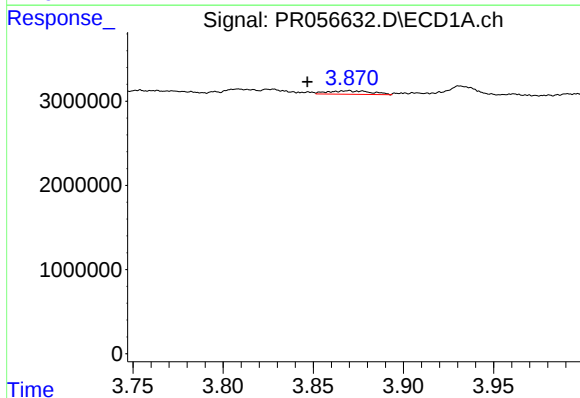
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



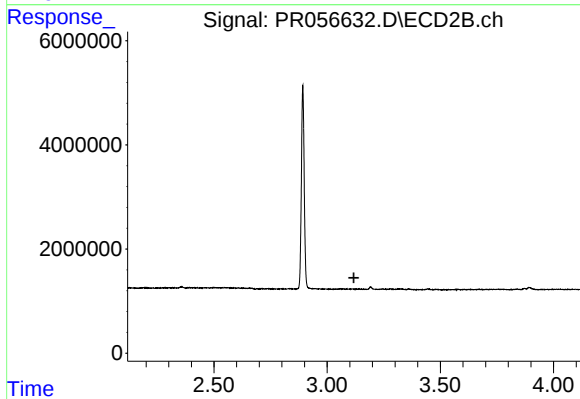
#7 AR-1016-5

R.T.: 4.435 min
Delta R.T.: -0.024 min
Response: 388984
Conc: 9.22 ng/ml



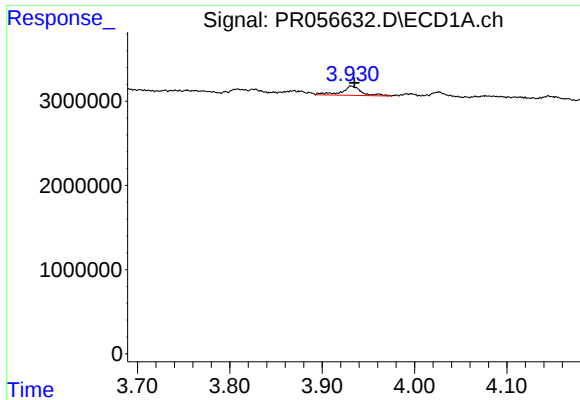
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: 0.023 min
Response: 690343
Conc: 12.81 ng/ml



#8 AR-1221-1

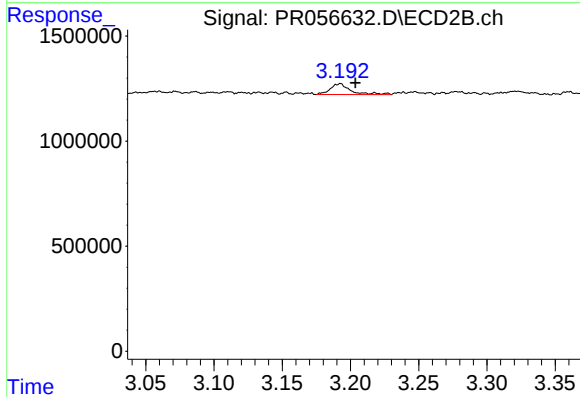
R.T.: 0.000 min
Exp R.T.: 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

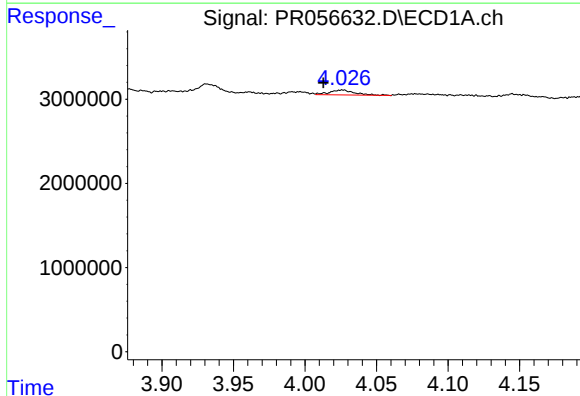
R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1661288
Conc: 42.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



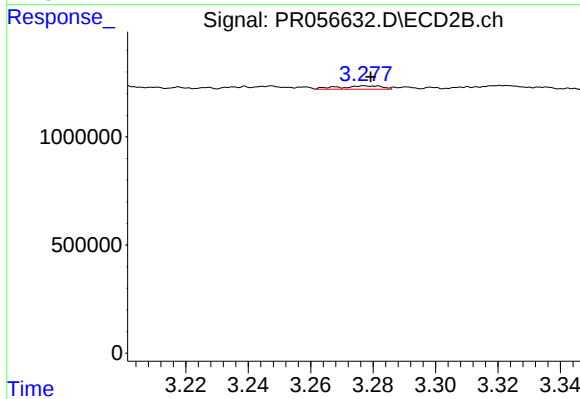
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 546533
Conc: 36.18 ng/ml



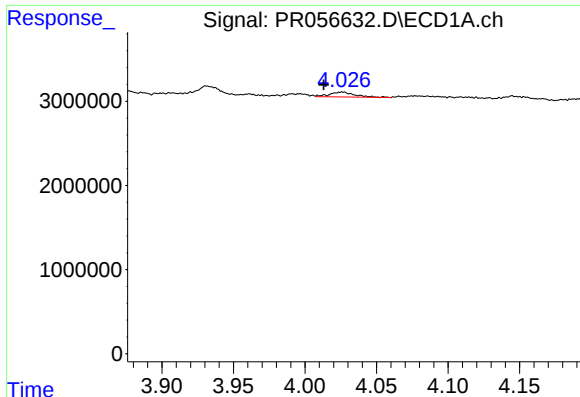
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 656807
Conc: 5.52 ng/ml



#10 AR-1221-3

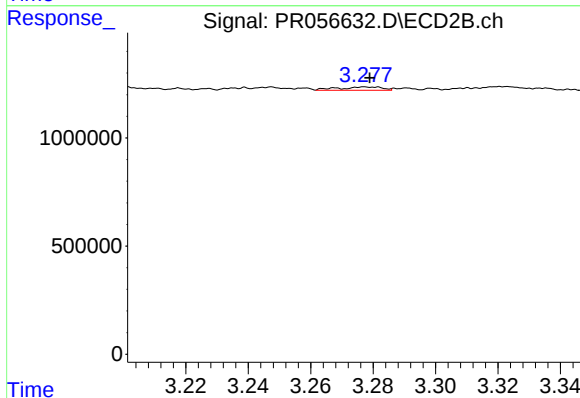
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 150759
Conc: 3.24 ng/ml



#11 AR-1232-1

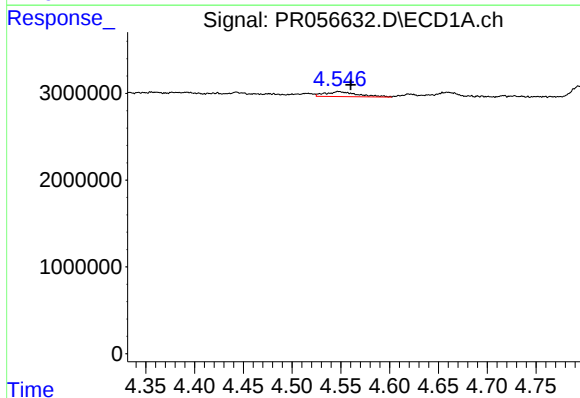
R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 656807
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



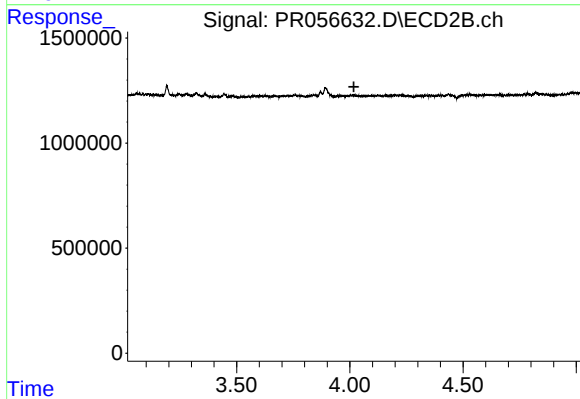
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.001 min
Response: 150759
Conc: 4.00 ng/ml



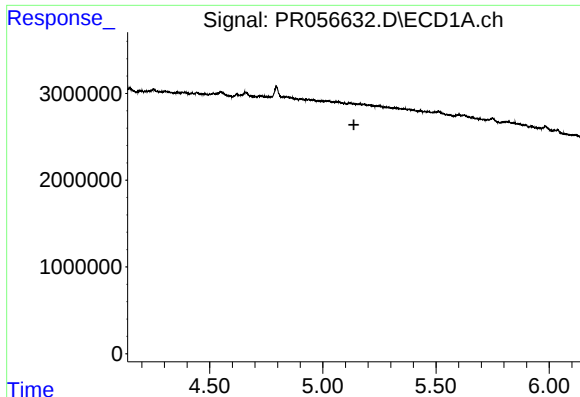
#12 AR-1232-2

R.T.: 4.548 min
Delta R.T.: -0.012 min
Response: 1311709
Conc: 29.81 ng/ml



#12 AR-1232-2

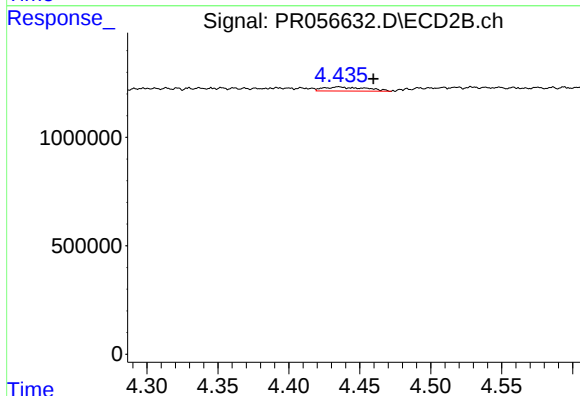
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#15 AR-1232-5

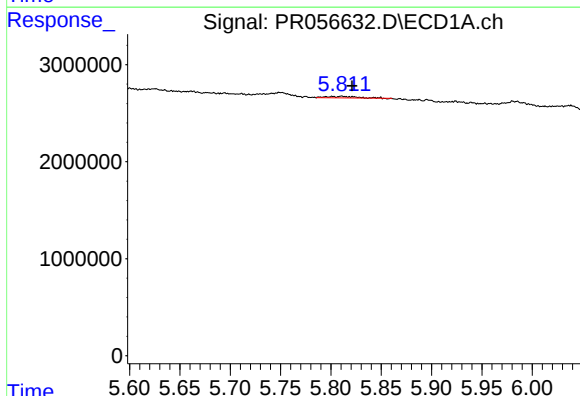
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



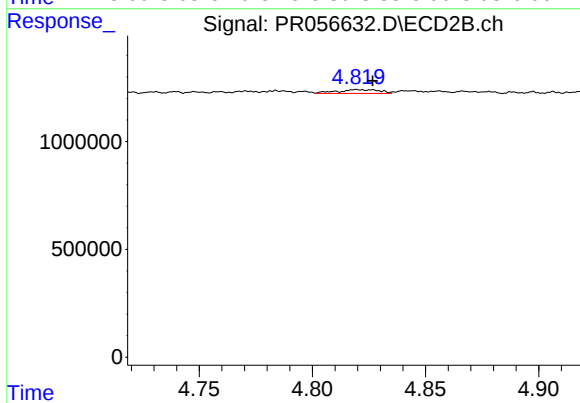
#15 AR-1232-5

R.T.: 4.435 min
Delta R.T.: -0.024 min
Response: 388984
Conc: 22.32 ng/ml



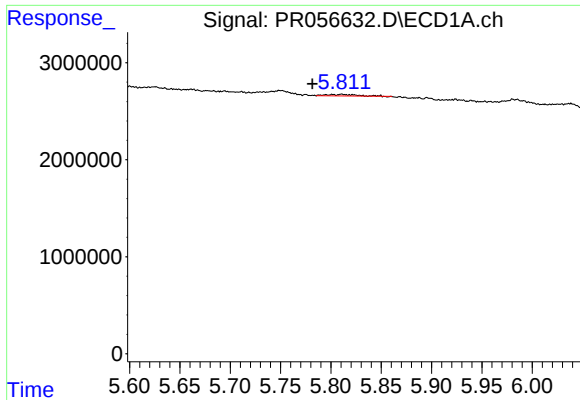
#20 AR-1242-5

R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: 251323
Conc: 3.77 ng/ml



#20 AR-1242-5

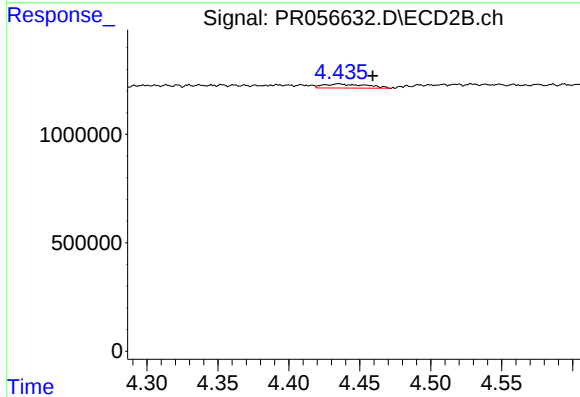
R.T.: 4.820 min
Delta R.T.: -0.007 min
Response: 221595
Conc: 5.30 ng/ml



#24 AR-1248-4

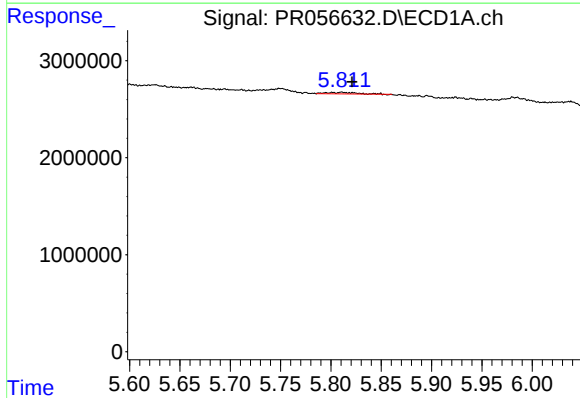
R.T.: 5.811 min
Delta R.T.: 0.030 min
Response: 251323
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



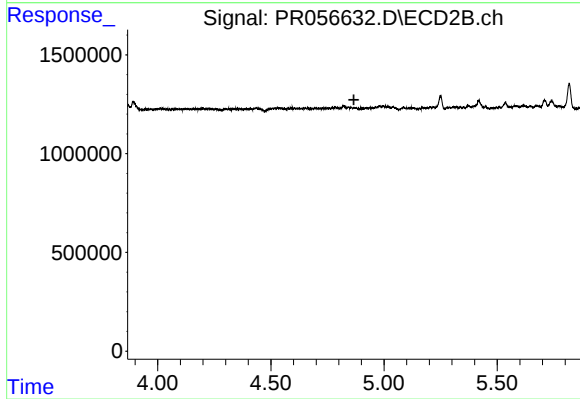
#24 AR-1248-4

R.T.: 4.435 min
Delta R.T.: -0.024 min
Response: 388984
Conc: 6.61 ng/ml



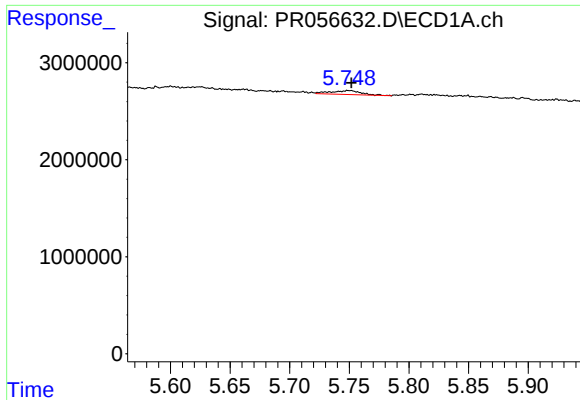
#25 AR-1248-5

R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: 251323
Conc: 2.29 ng/ml



#25 AR-1248-5

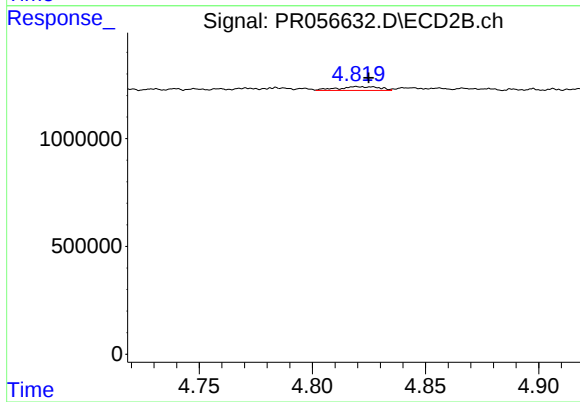
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#26 AR-1254-1

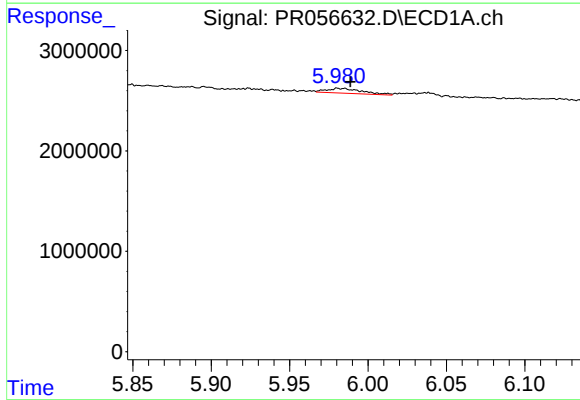
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 696516
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



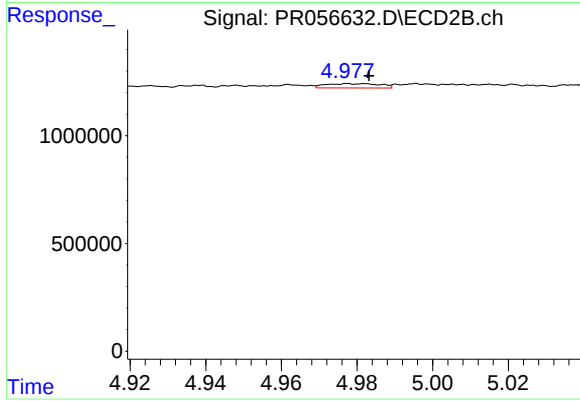
#26 AR-1254-1

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 221595
Conc: 2.52 ng/ml



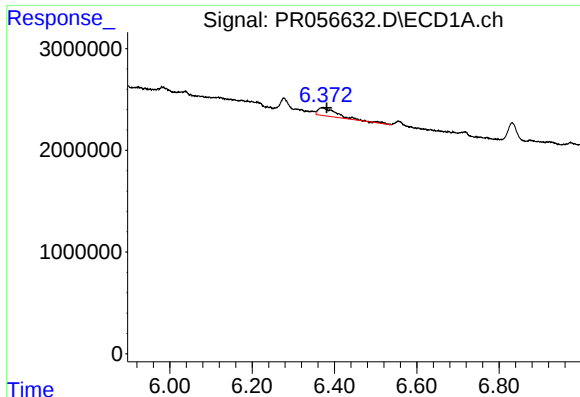
#27 AR-1254-2

R.T.: 5.982 min
Delta R.T.: -0.006 min
Response: 751970
Conc: 4.82 ng/ml



#27 AR-1254-2

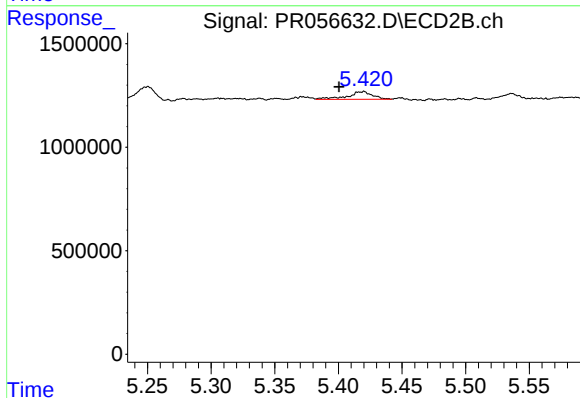
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 202796
Conc: 2.64 ng/ml



#28 AR-1254-3

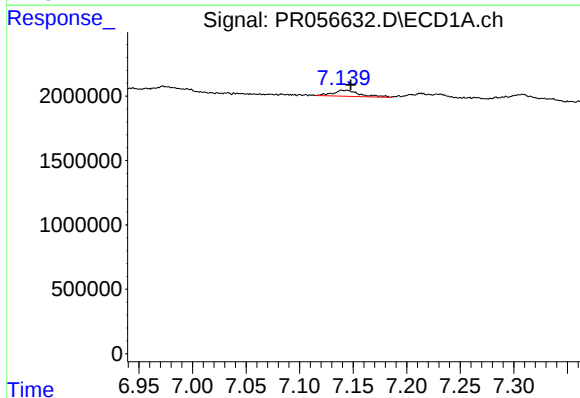
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 2522152
Conc: 16.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



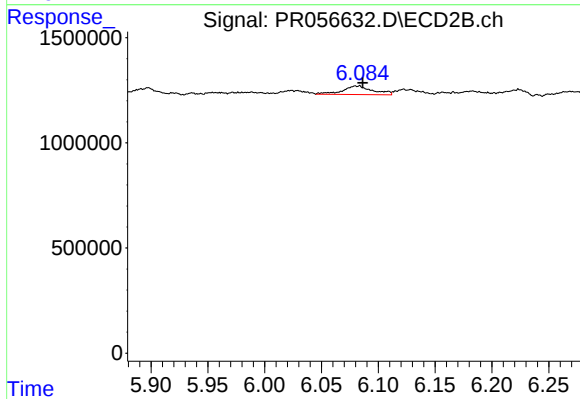
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: 0.019 min
Response: 507434
Conc: 4.01 ng/ml



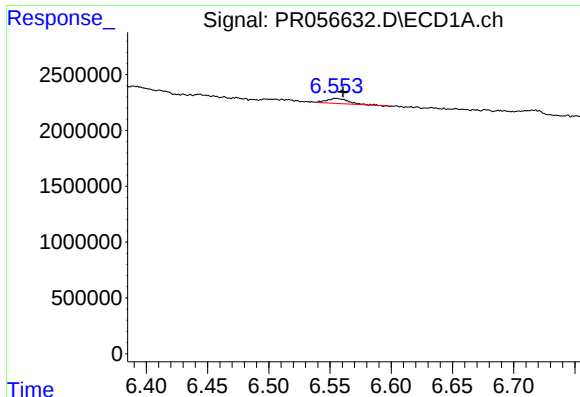
#30 AR-1254-5

R.T.: 7.142 min
Delta R.T.: -0.005 min
Response: 798598
Conc: 6.81 ng/ml



#30 AR-1254-5

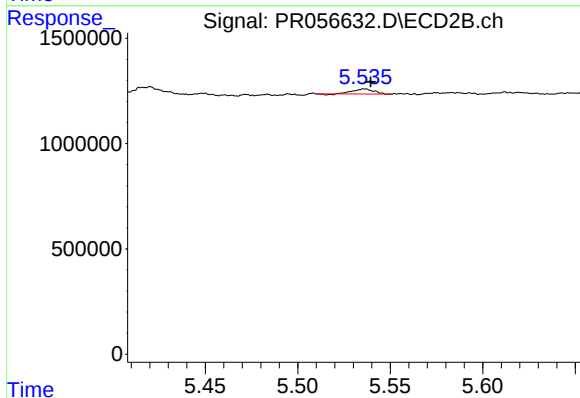
R.T.: 6.080 min
Delta R.T.: -0.006 min
Response: 758099
Conc: 6.86 ng/ml



#31 AR-1260-1

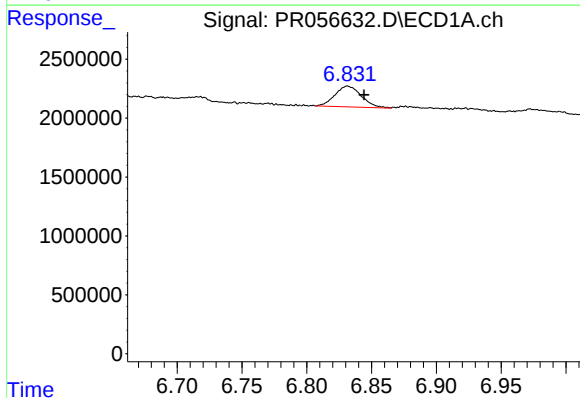
R.T.: 6.556 min
Delta R.T.: -0.005 min
Response: 358170
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



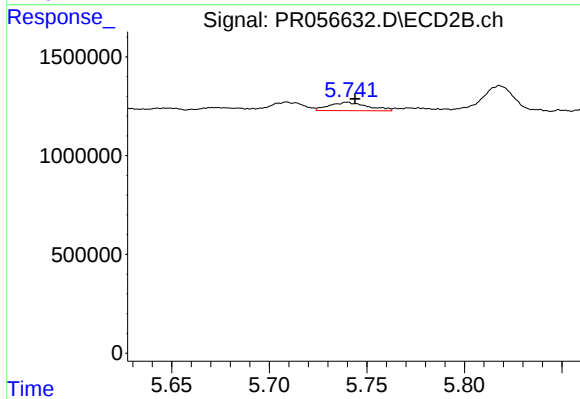
#31 AR-1260-1

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 185753
Conc: 2.26 ng/ml



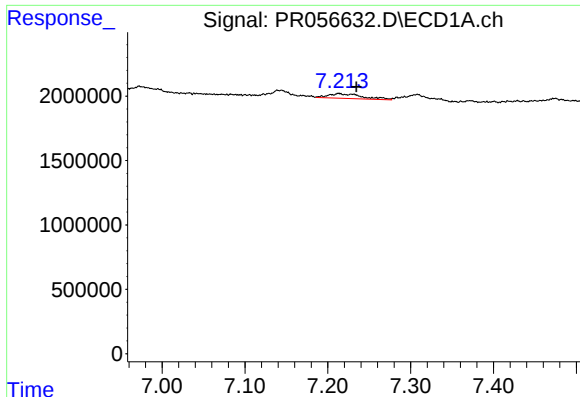
#32 AR-1260-2

R.T.: 6.832 min
Delta R.T.: -0.012 min
Response: 2500333
Conc: 18.81 ng/ml



#32 AR-1260-2

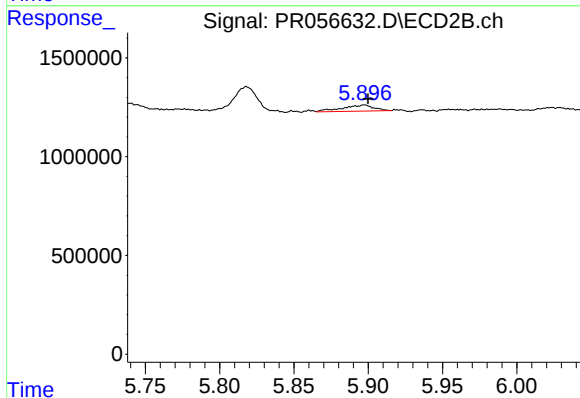
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 576884
Conc: 5.66 ng/ml



#33 AR-1260-3

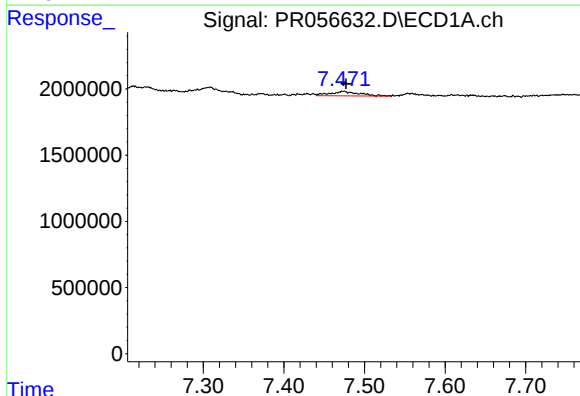
R.T.: 7.214 min
Delta R.T.: -0.021 min
Response: 1045928
Conc: 10.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



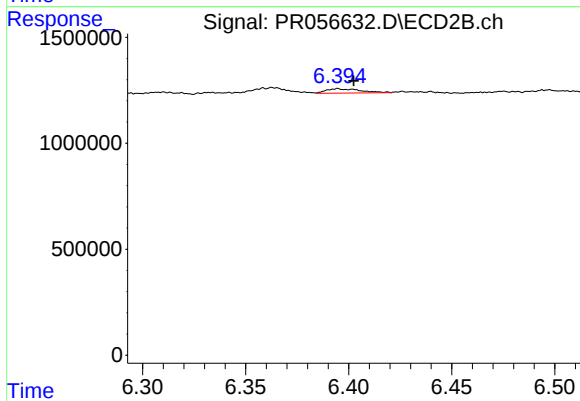
#33 AR-1260-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 454592
Conc: 4.80 ng/ml



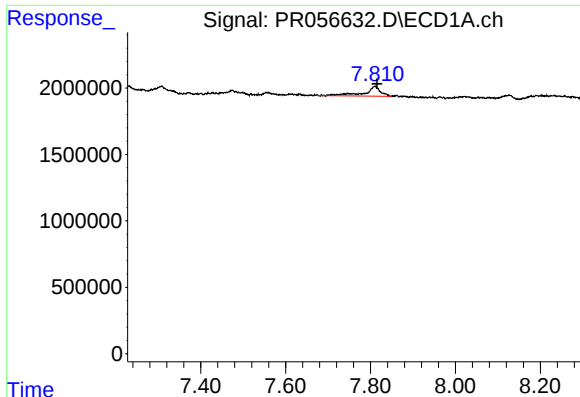
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 855047
Conc: 7.89 ng/ml



#34 AR-1260-4

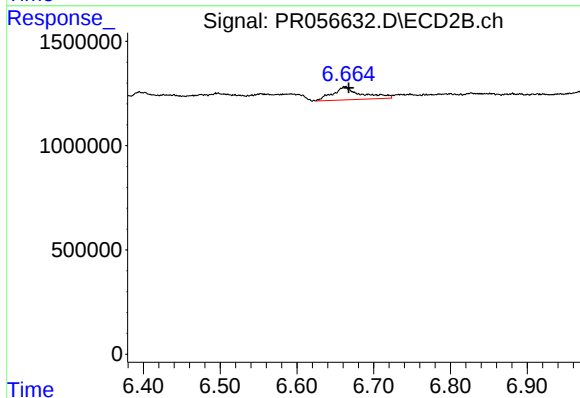
R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 234417
Conc: 2.92 ng/ml



#35 AR-1260-5

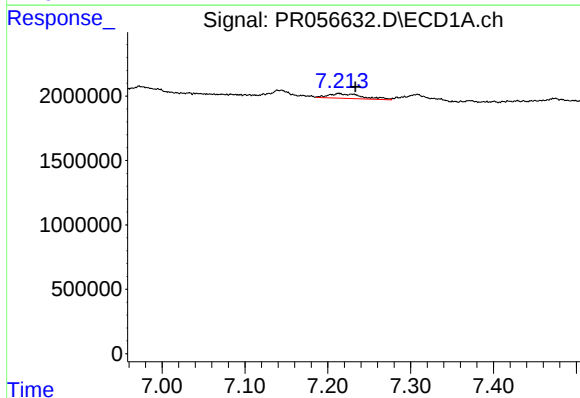
R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 1975801
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



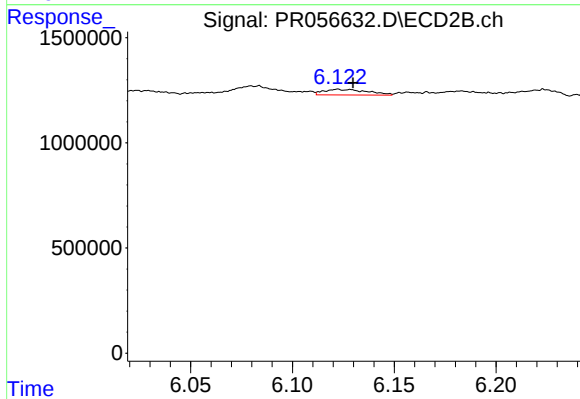
#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 1603901
Conc: 8.39 ng/ml



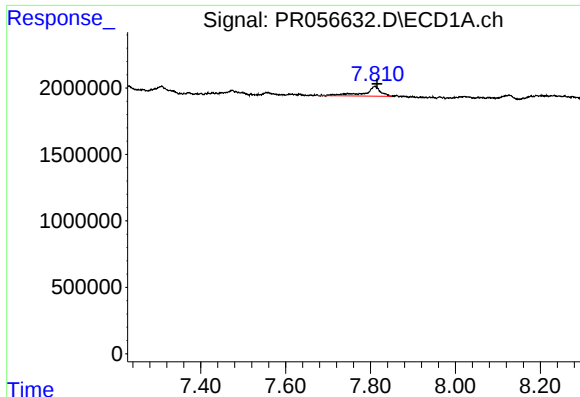
#36 AR-1262-1

R.T.: 7.214 min
Delta R.T.: -0.020 min
Response: 1045928
Conc: 7.85 ng/ml



#36 AR-1262-1

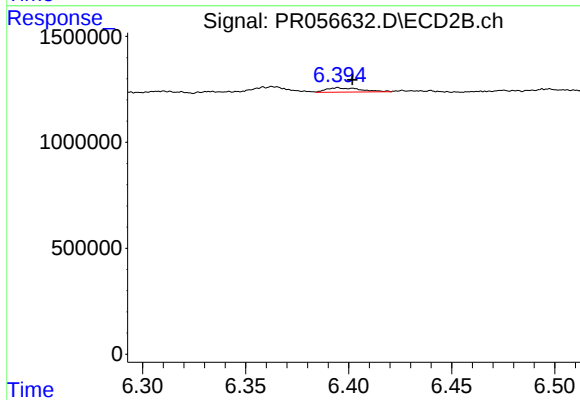
R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 404407
Conc: 3.77 ng/ml



#37 AR-1262-2

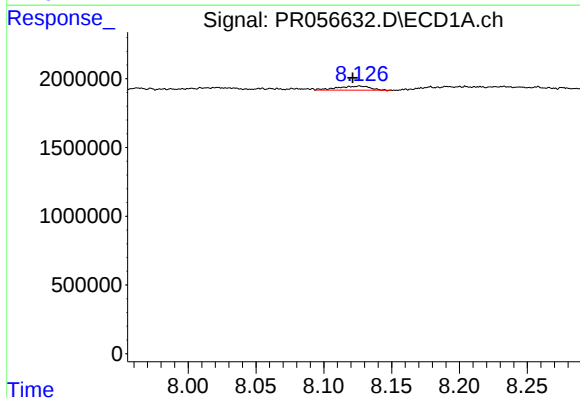
R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 1975801
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



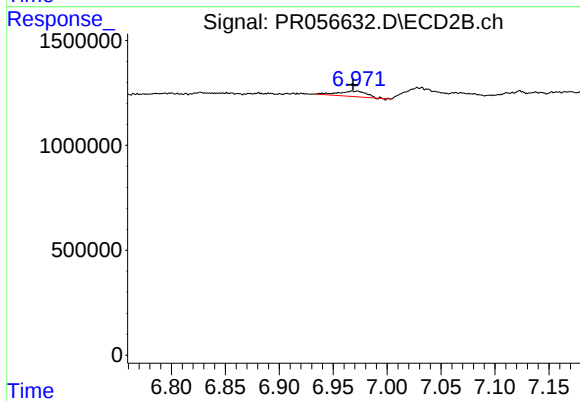
#37 AR-1262-2

R.T.: 6.395 min
Delta R.T.: -0.007 min
Response: 234417
Conc: 2.37 ng/ml



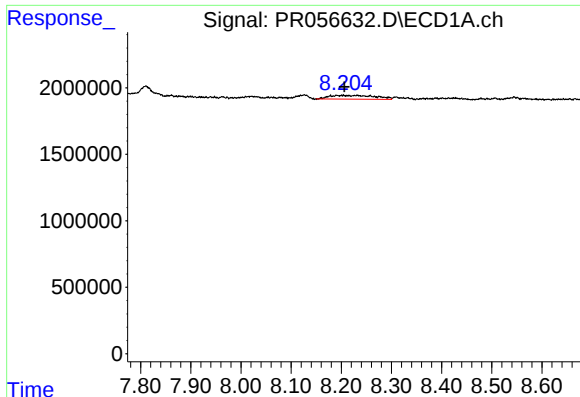
#38 AR-1262-3

R.T.: 8.127 min
Delta R.T.: 0.005 min
Response: 493240
Conc: 3.15 ng/ml



#38 AR-1262-3

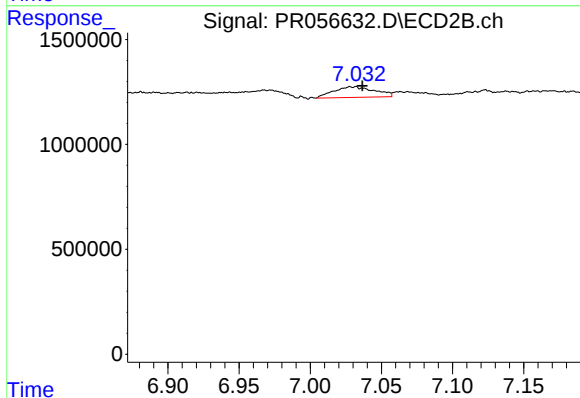
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 472834
Conc: 5.95 ng/ml



#39 AR-1262-4

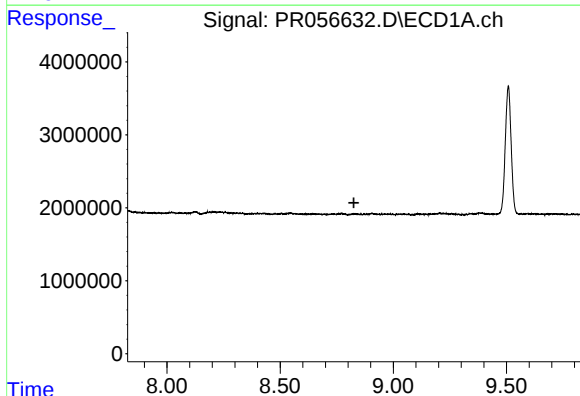
R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 1797050
Conc: 26.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



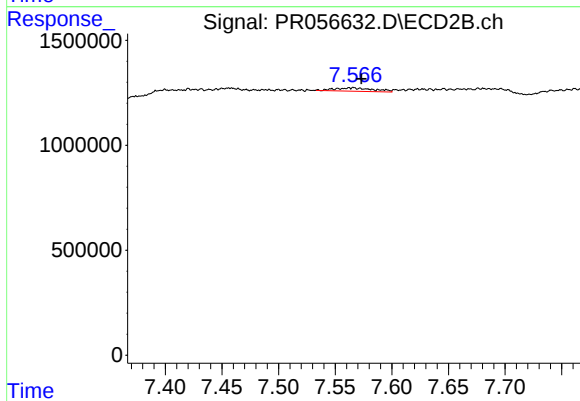
#39 AR-1262-4

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 1013476
Conc: 6.58 ng/ml



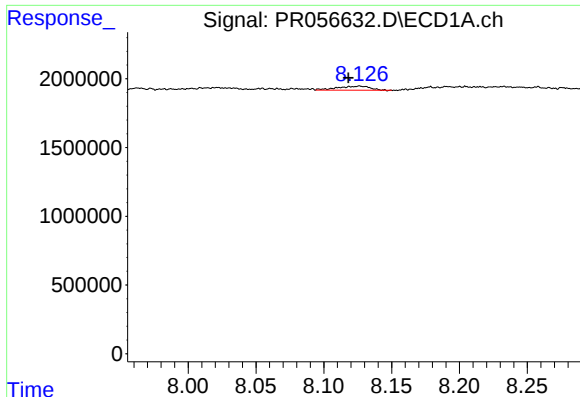
#40 AR-1262-5

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



#40 AR-1262-5

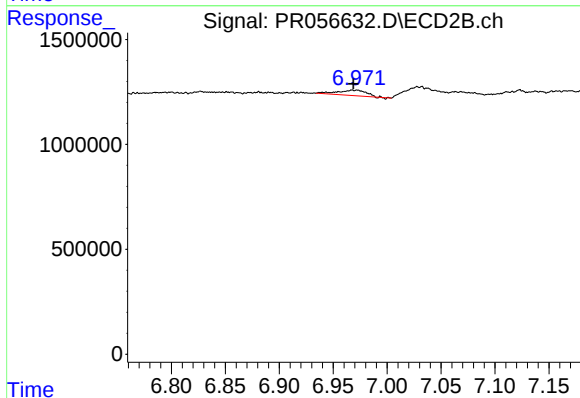
R.T.: 7.566 min
Delta R.T.: -0.007 min
Response: 387955
Conc: 5.34 ng/ml



#41 AR-1268-1

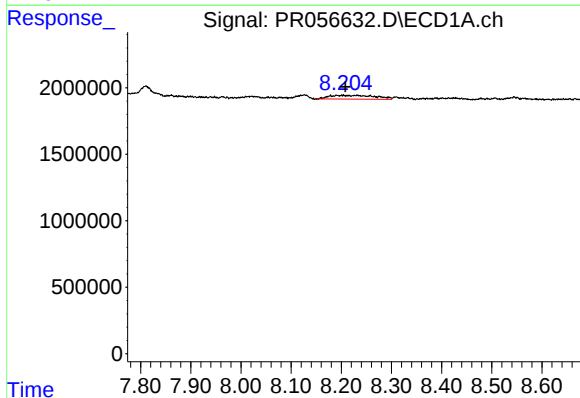
R.T.: 8.127 min
Delta R.T.: 0.008 min
Response: 493240
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



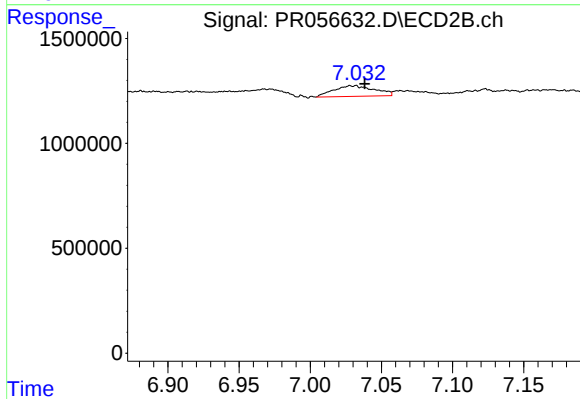
#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 472834
Conc: 2.02 ng/ml



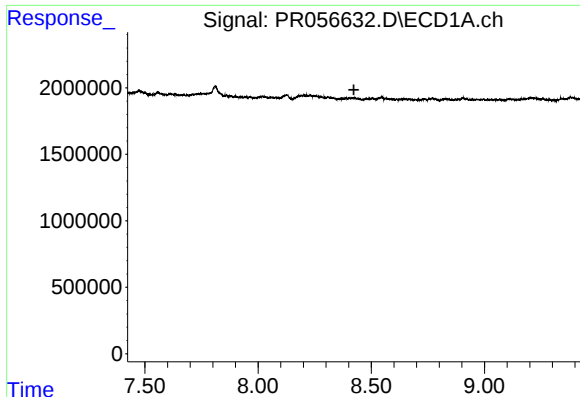
#42 AR-1268-2

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 1797050
Conc: 6.91 ng/ml



#42 AR-1268-2

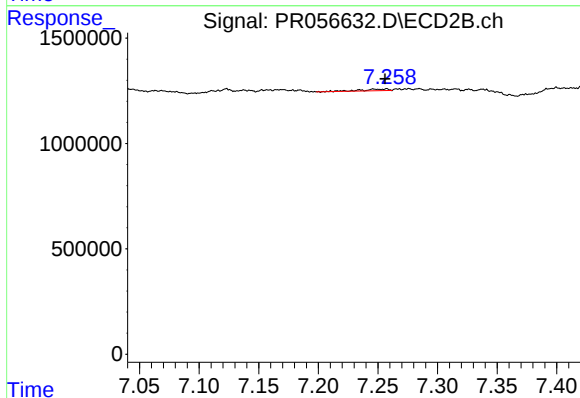
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 1013476
Conc: 4.61 ng/ml



#43 AR-1268-3

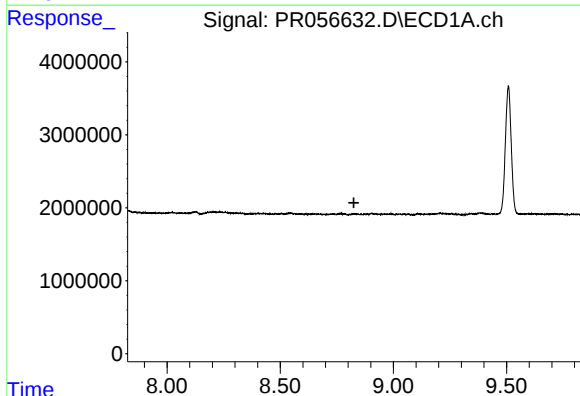
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



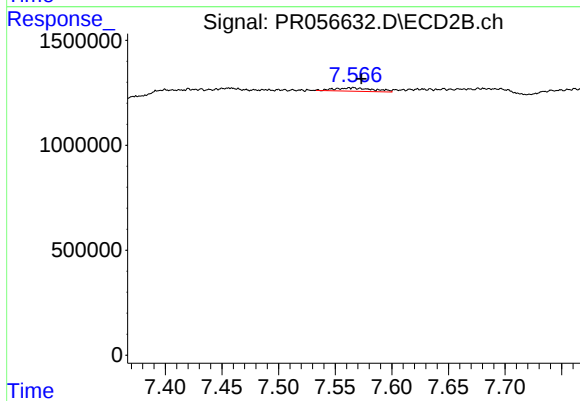
#43 AR-1268-3

R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 126490
Conc: 0.68 ng/ml



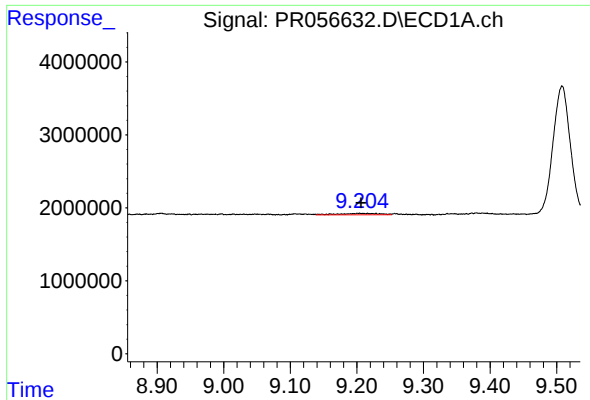
#44 AR-1268-4

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



#44 AR-1268-4

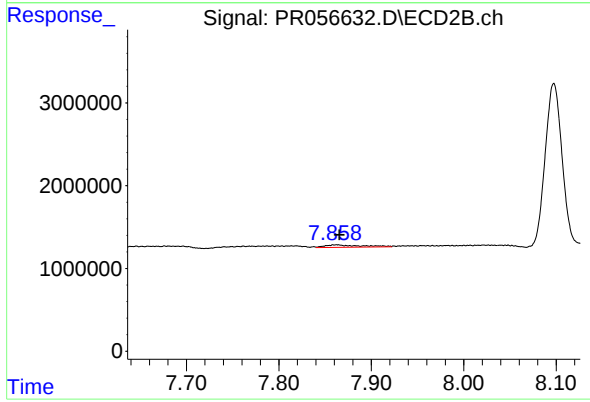
R.T.: 7.566 min
Delta R.T.: -0.007 min
Response: 387955
Conc: 4.75 ng/ml



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 861142
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 810857
Conc: 1.33 ng/ml