

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 06:11
 Operator : AJ\MA
 Sample : N2922-26
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:06:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.648	2.920	72878728	37352514	19.759	19.774
2)	SA Decachlor...	9.535	8.157	26267636	25116056	17.193	17.440
Target Compounds							
3)	L1 AR-1016-1	4.873	0.000	44439	0	0.354	N.D. #
4)	L1 AR-1016-2	4.880	0.000	38639	0	0.225	N.D. #
6)	L1 AR-1016-4	5.058	0.000	323693	0	3.782	N.D. #
8)	L2 AR-1221-1	3.856	0.000	627177	0	15.008	N.D. #
9)	L2 AR-1221-2	3.957	3.221	981136	515201	31.581	33.213
12)	L3 AR-1232-2	4.581	0.000	959456	0	22.317	N.D. #
13)	L3 AR-1232-3	4.880	0.000	38639	0	0.486	N.D. #
14)	L3 AR-1232-4	5.058	0.000	323693	0	8.028	N.D. #
15)	L3 AR-1232-5	5.140f	0.000	170535	0	5.777	N.D. #
16)	L4 AR-1242-1	4.873	0.000	44439	0	0.476	N.D. #
17)	L4 AR-1242-2	4.880	0.000	38639	0	0.297	N.D. #
19)	L4 AR-1242-4	5.058	0.000	323693	0	5.009	N.D. #
20)	L4 AR-1242-5	0.000	4.862	0	99689	N.D.	2.355 #
21)	L5 AR-1248-1	4.873	0.000	44439	0	0.625	N.D. #
22)	L5 AR-1248-2	5.140f	0.000	170535	0	1.851	N.D. #
26)	L6 AR-1254-1	5.771	4.862	311410	99689	2.632	1.076 #
27)	L6 AR-1254-2	6.013	5.027	983696	34824	5.646	0.432 #
28)	L6 AR-1254-3	6.401	5.434	1260197	181279	7.427	1.394 #
29)	L6 AR-1254-4	6.716	5.687	546167	567422	4.614	6.957 #
30)	L6 AR-1254-5	7.167	6.129	9076559	7061017	75.701	62.061
31)	L7 AR-1260-1	6.583	5.582	1473134	1557271	12.820	19.037 #
32)	L7 AR-1260-2	6.866	5.785	6042582	5618473	46.460	56.948
33)	L7 AR-1260-3	7.256	5.947	6810517	2966312	73.049	32.487 #
34)	L7 AR-1260-4	7.496	6.448	5644763	2864096	53.643	37.315 #
35)	L7 AR-1260-5	7.835	6.712	11164737	11547353	59.325	64.762
36)	L8 AR-1262-1	7.256	6.175	6810517	6319091	50.548	55.241
37)	L8 AR-1262-2	7.835	6.448	11164737	2864096	52.808	27.839 #
38)	L8 AR-1262-3	8.145	7.017	9324924	3698872	65.244	46.391 #
39)	L8 AR-1262-4	8.227	7.081	2911289	9940924	41.094	66.668 #
40)	L8 AR-1262-5	8.844	7.620	4604288	4099744	61.893	59.871
41)	L9 AR-1268-1	8.145	7.017	9324924	3698872	38.547	15.698 #
42)	L9 AR-1268-2	8.227	7.081	2911289	9940924	13.284	46.511 #
43)	L9 AR-1268-3	8.445	7.307	363228	191738	2.004	1.064 #
44)	L9 AR-1268-4	8.844	7.620	4604288	4099744	56.871	53.322
45)	L9 AR-1268-5	9.227	7.916	1371867	968838	2.529	1.710 #

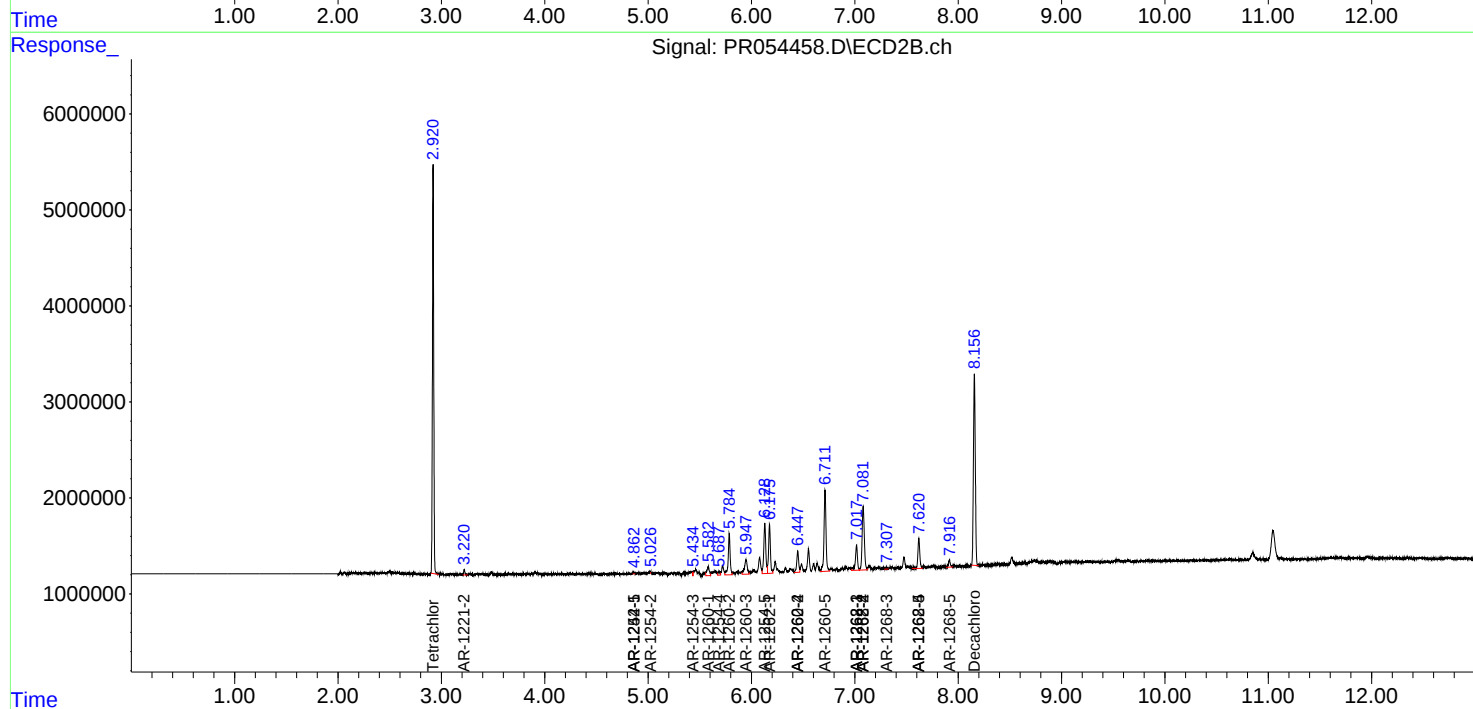
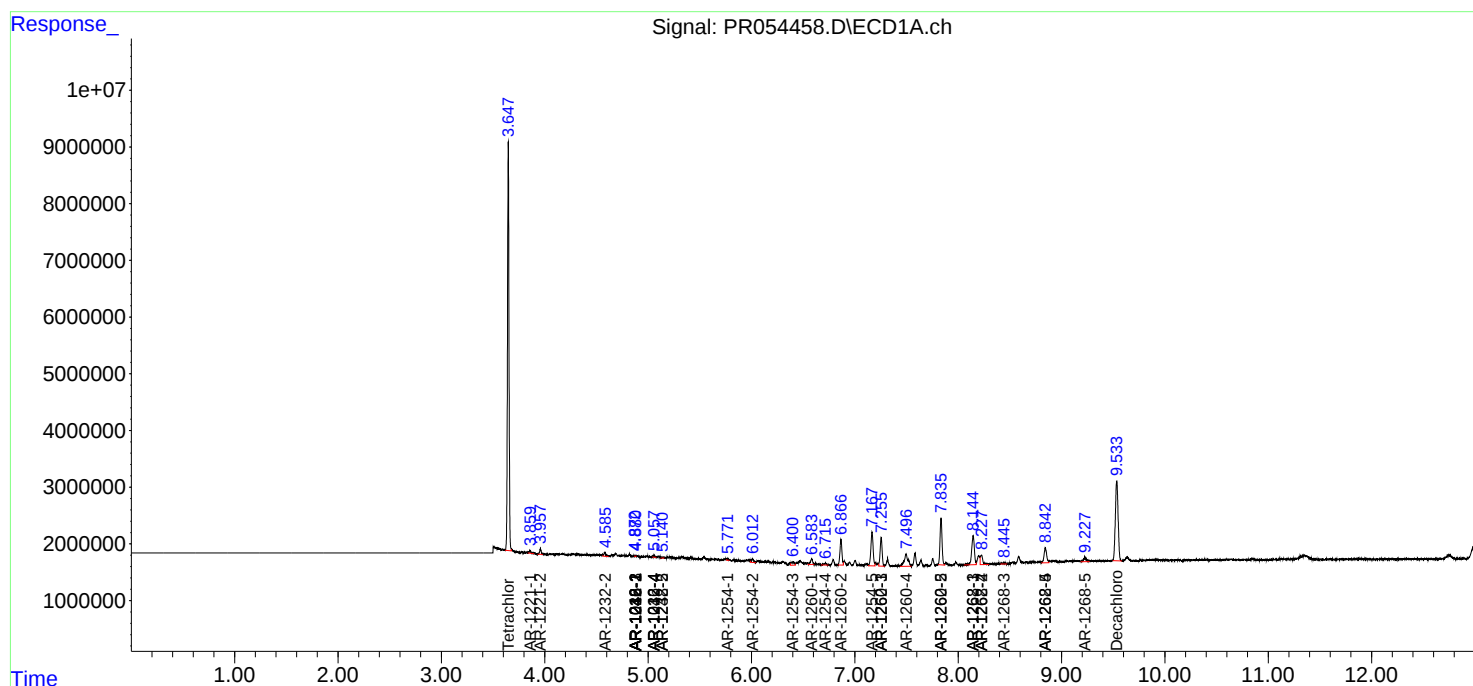
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

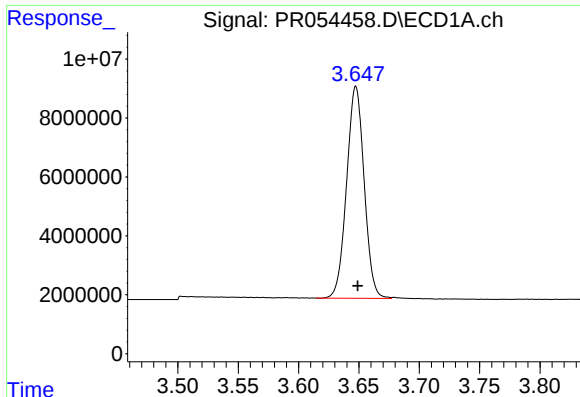
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 06:11
Operator : AJ\MA
Sample : N2922-26
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:06:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

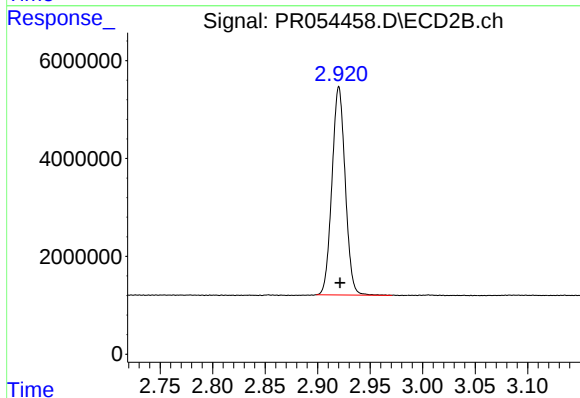




#1 Tetrachloro-m-xylene

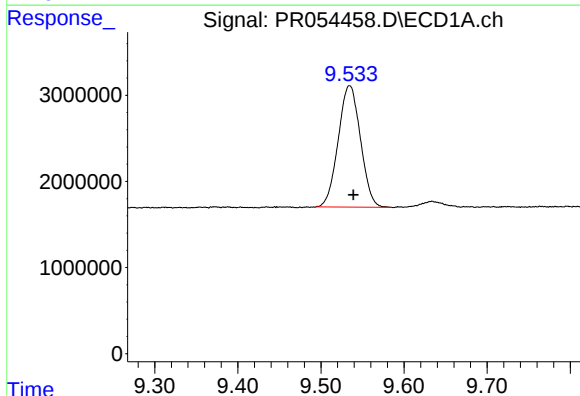
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 72878728
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



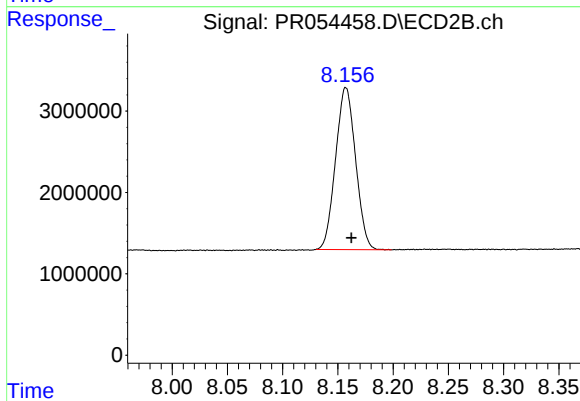
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 37352514
Conc: 19.77 ng/ml



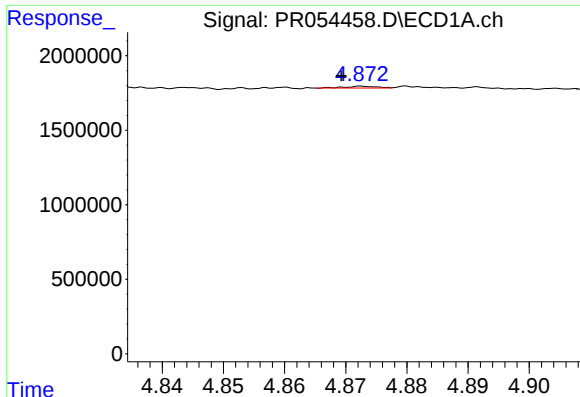
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.004 min
Response: 26267636
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

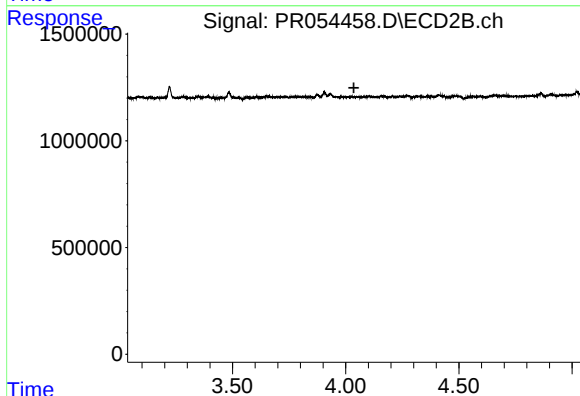
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 25116056
Conc: 17.44 ng/ml



#3 AR-1016-1

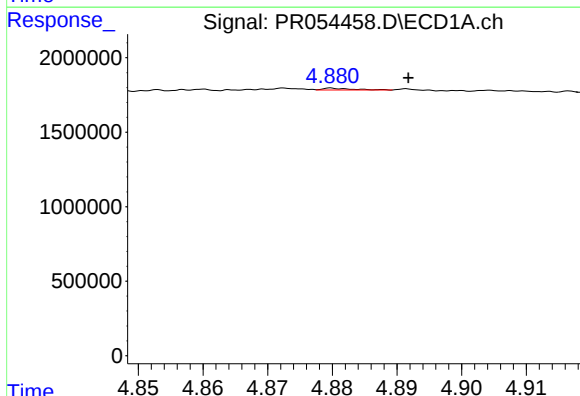
R.T.: 4.873 min
Delta R.T.: 0.004 min
Response: 44439
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



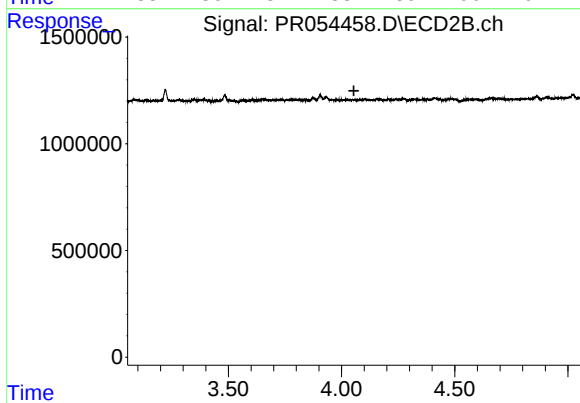
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



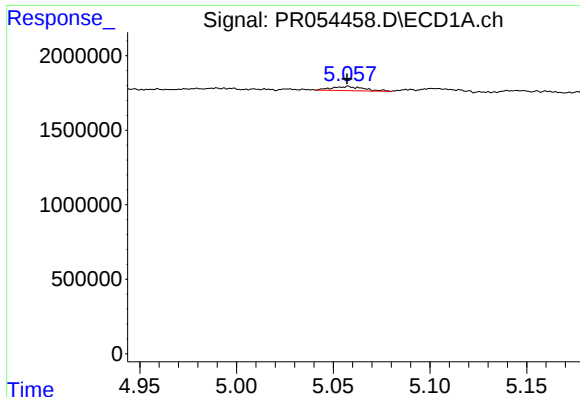
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: -0.012 min
Response: 38639
Conc: 0.22 ng/ml



#4 AR-1016-2

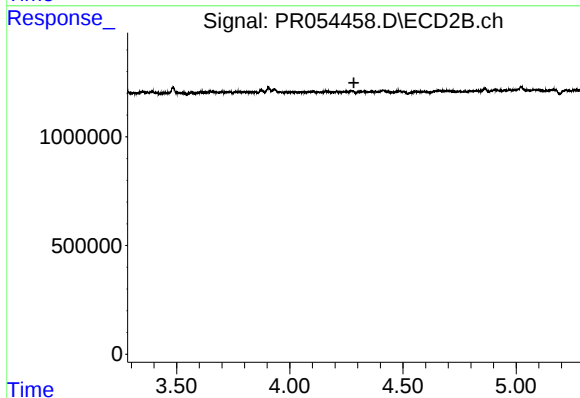
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#6 AR-1016-4

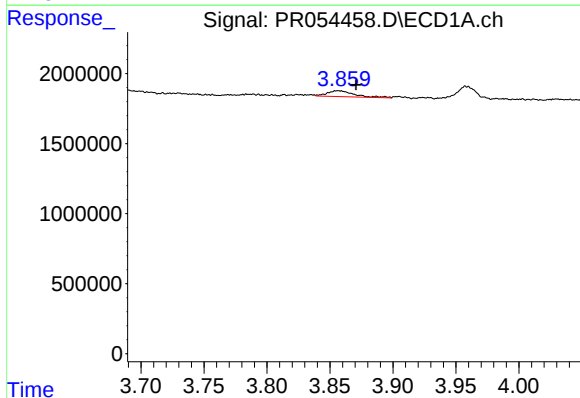
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 323693
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



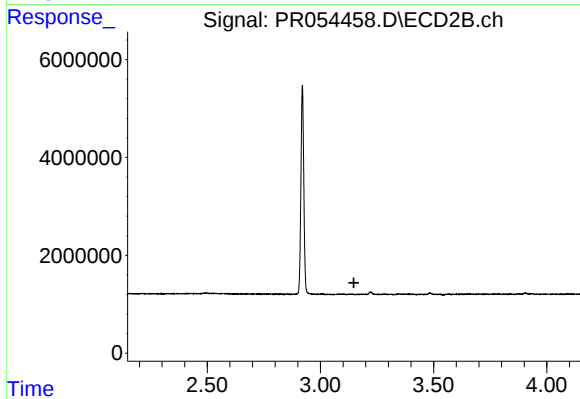
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



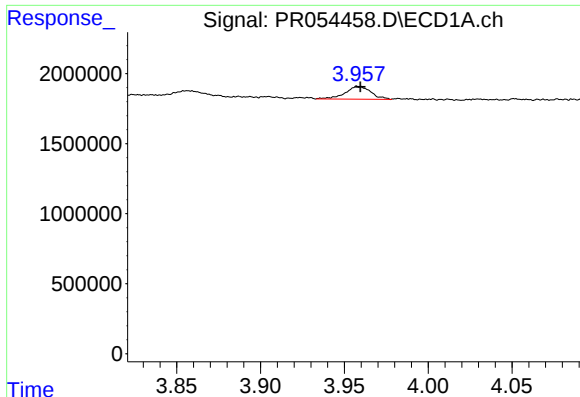
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.014 min
Response: 627177
Conc: 15.01 ng/ml



#8 AR-1221-1

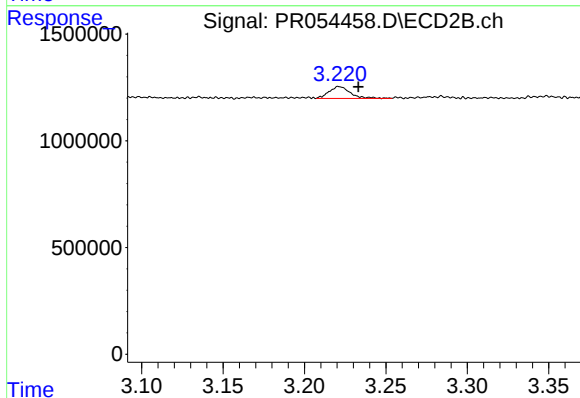
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

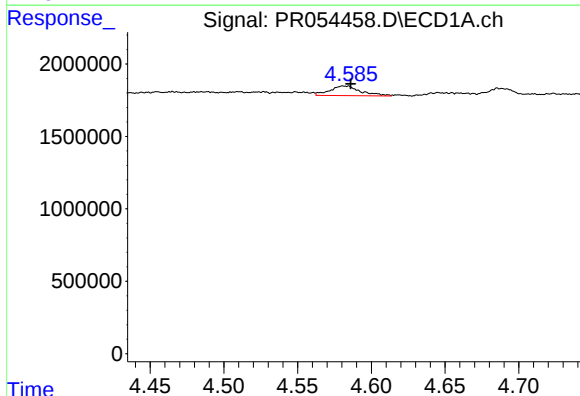
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 981136
Conc: 31.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



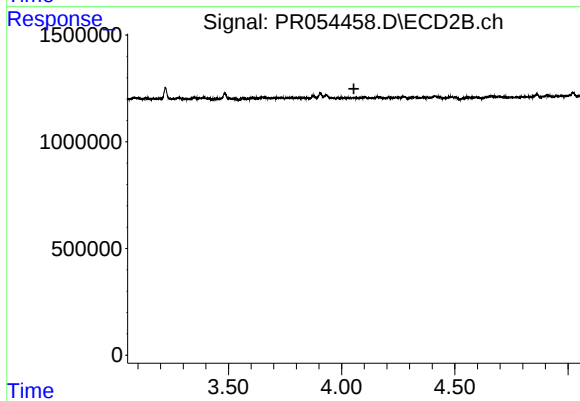
#9 AR-1221-2

R.T.: 3.221 min
Delta R.T.: -0.012 min
Response: 515201
Conc: 33.21 ng/ml



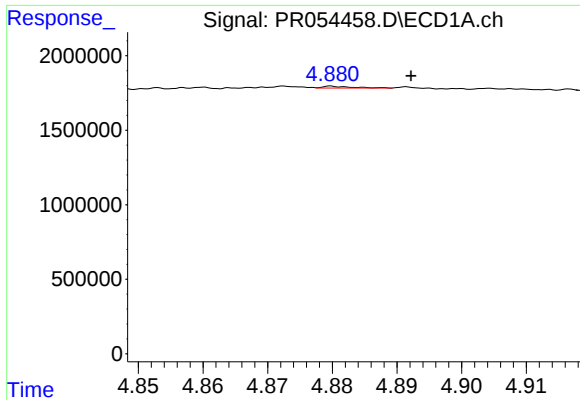
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 959456
Conc: 22.32 ng/ml



#12 AR-1232-2

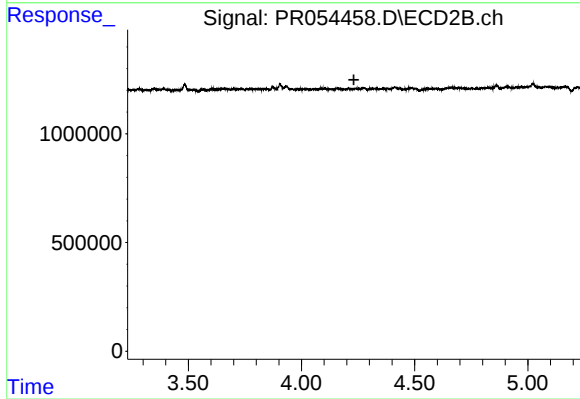
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

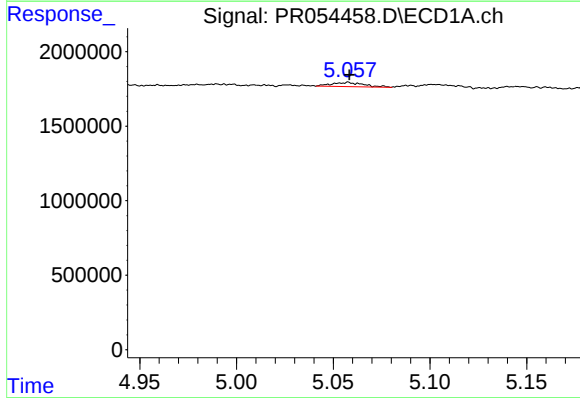
R.T.: 4.880 min
Delta R.T.: -0.012 min
Response: 38639
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



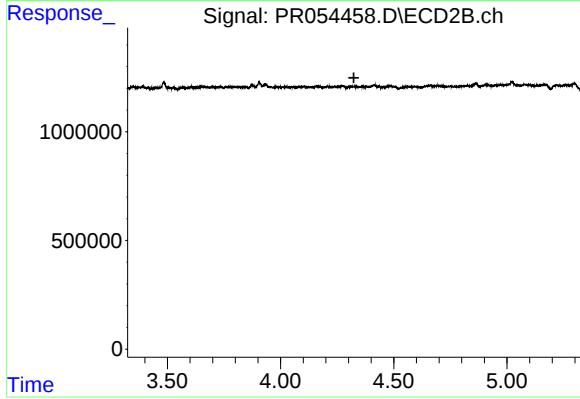
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



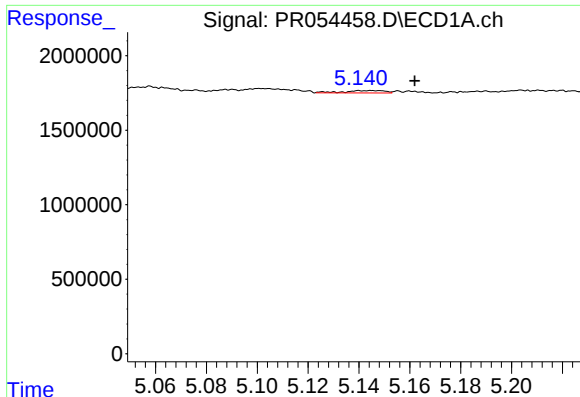
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 323693
Conc: 8.03 ng/ml



#14 AR-1232-4

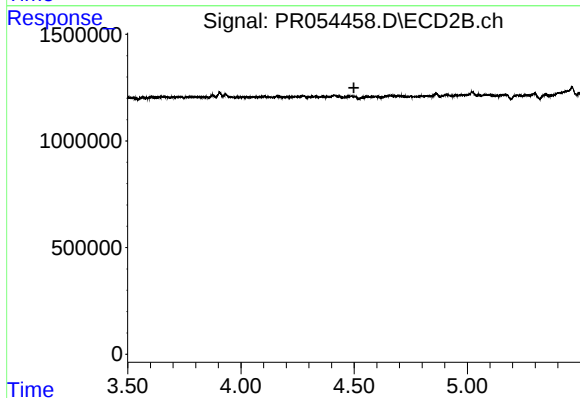
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

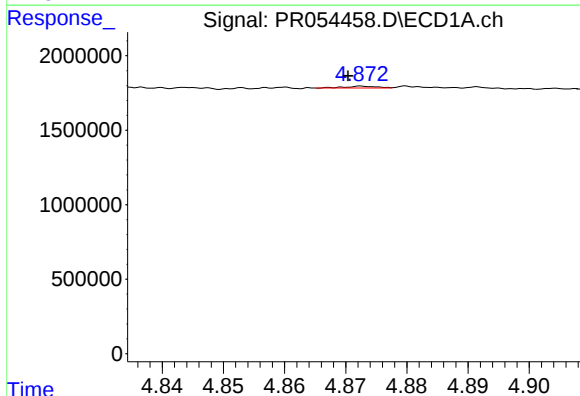
R.T.: 5.140 min
Delta R.T.: -0.022 min
Response: 170535
Conc: 5.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



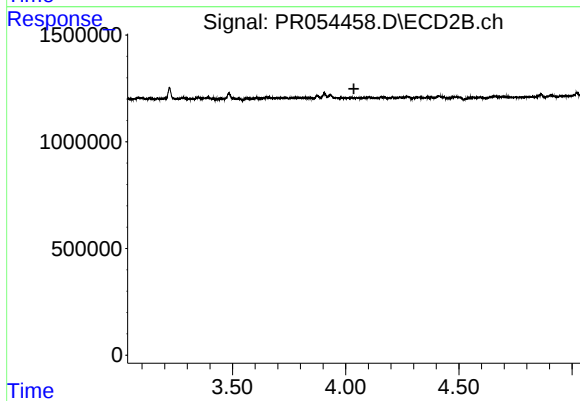
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



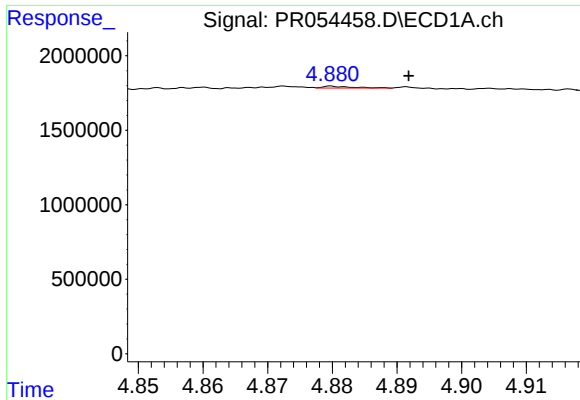
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: 0.002 min
Response: 44439
Conc: 0.48 ng/ml



#16 AR-1242-1

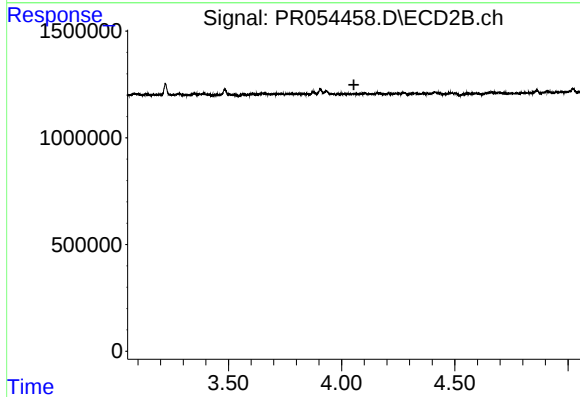
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

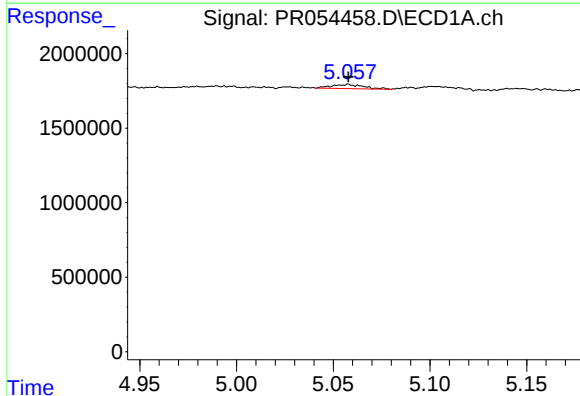
R.T.: 4.880 min
Delta R.T.: -0.012 min
Response: 38639
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



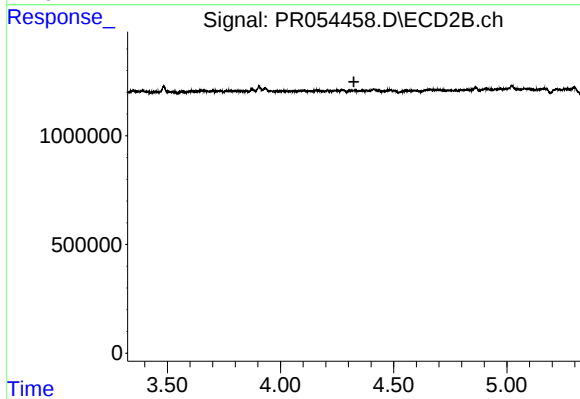
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



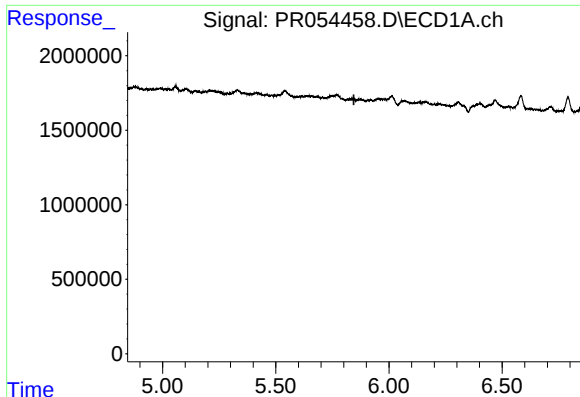
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 323693
Conc: 5.01 ng/ml



#19 AR-1242-4

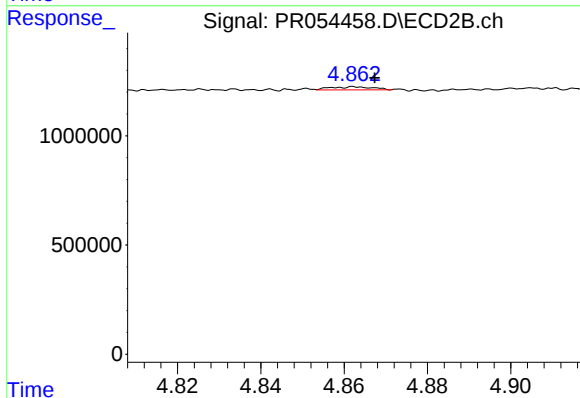
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

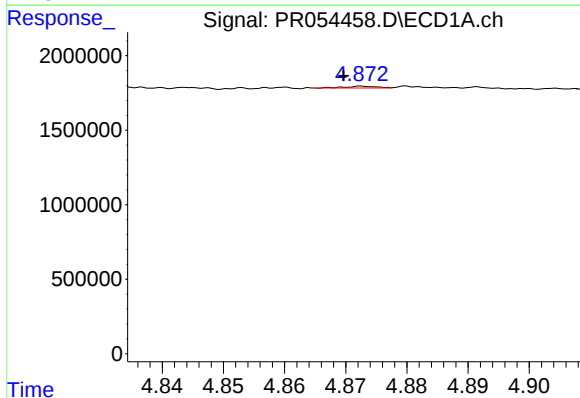
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



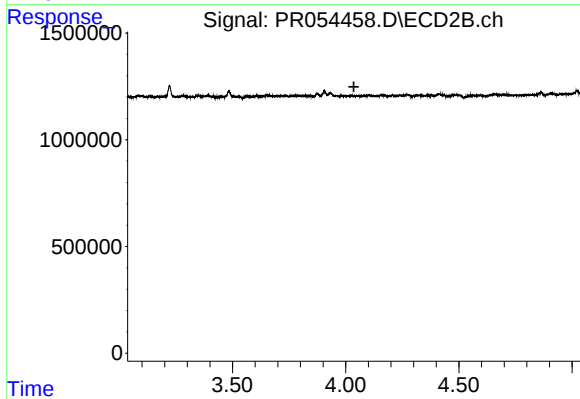
#20 AR-1242-5

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 99689
Conc: 2.35 ng/ml



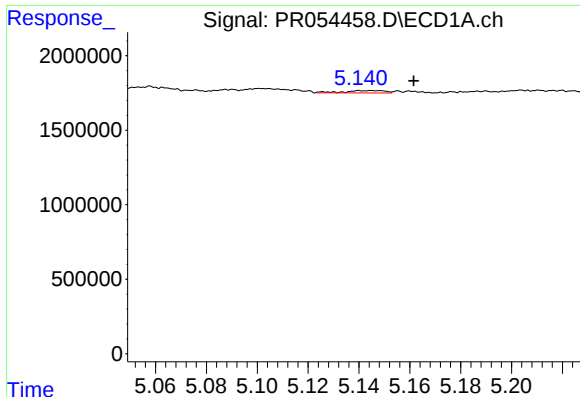
#21 AR-1248-1

R.T.: 4.873 min
Delta R.T.: 0.003 min
Response: 44439
Conc: 0.62 ng/ml



#21 AR-1248-1

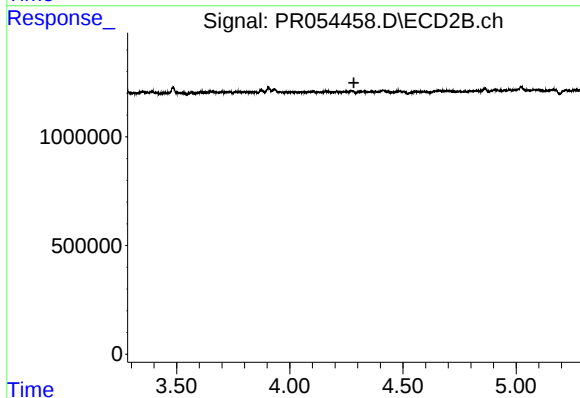
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#22 AR-1248-2

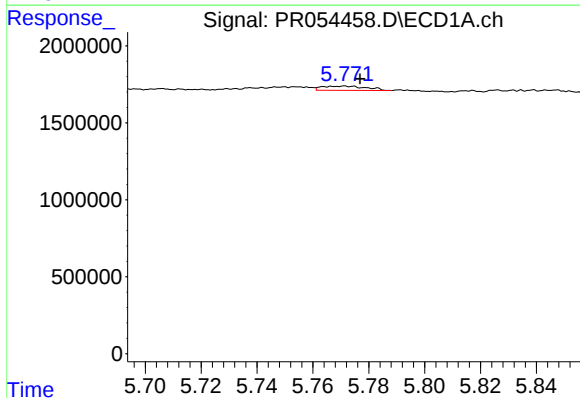
R.T.: 5.140 min
Delta R.T.: -0.021 min
Response: 170535
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



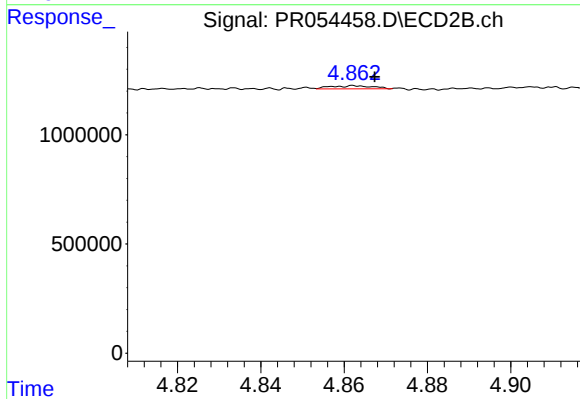
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



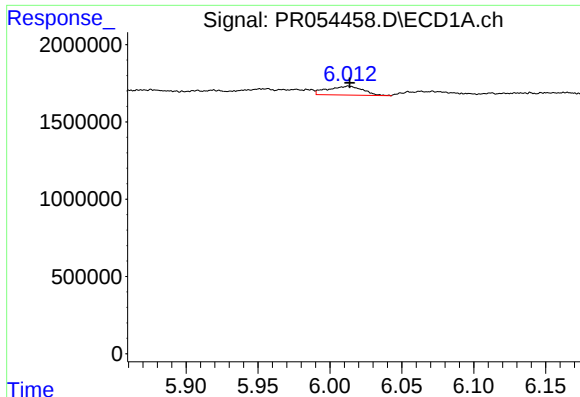
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 311410
Conc: 2.63 ng/ml



#26 AR-1254-1

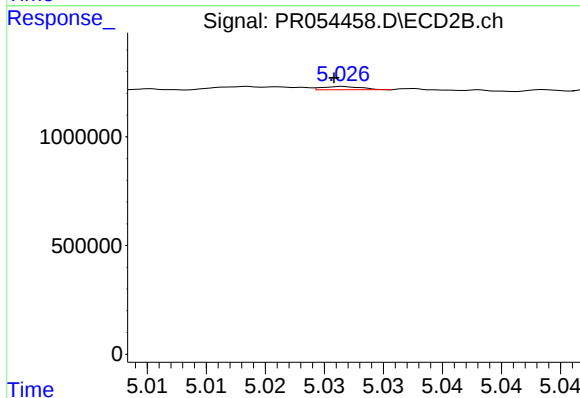
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 99689
Conc: 1.08 ng/ml



#27 AR-1254-2

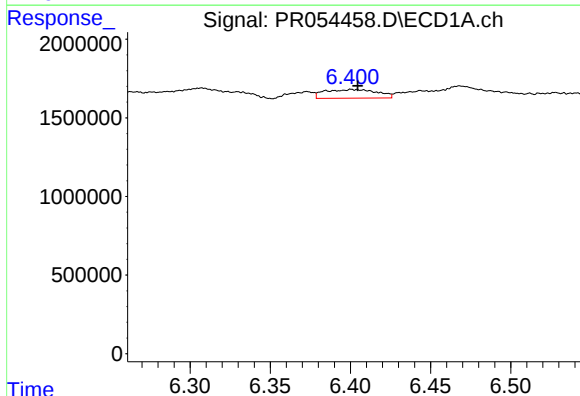
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 983696
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



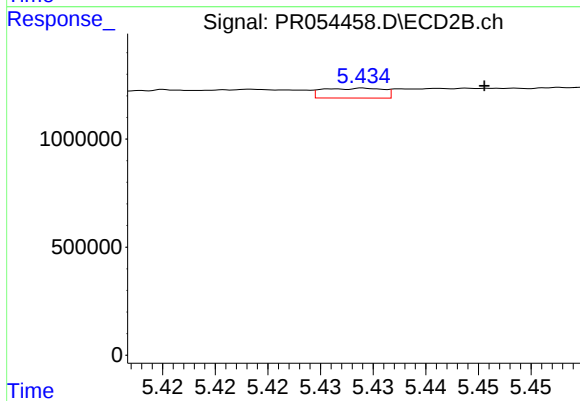
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 34824
Conc: 0.43 ng/ml



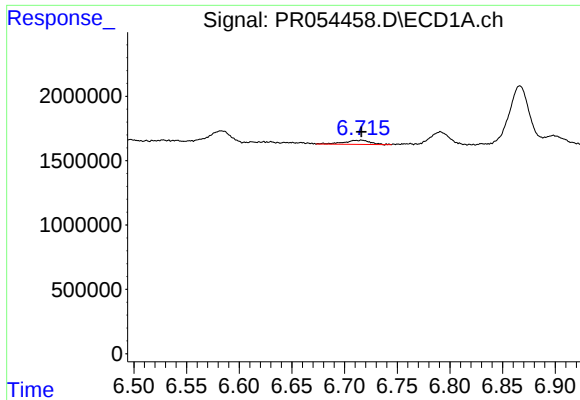
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 1260197
Conc: 7.43 ng/ml



#28 AR-1254-3

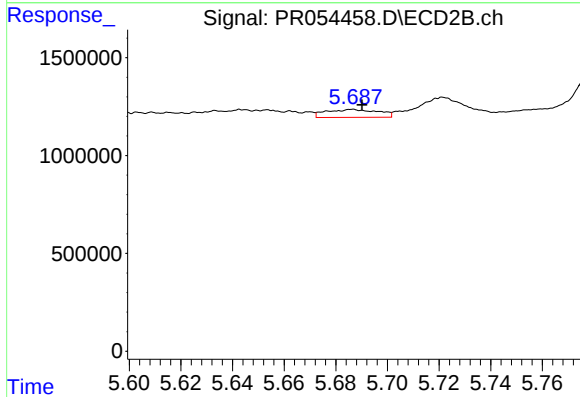
R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 181279
Conc: 1.39 ng/ml



#29 AR-1254-4

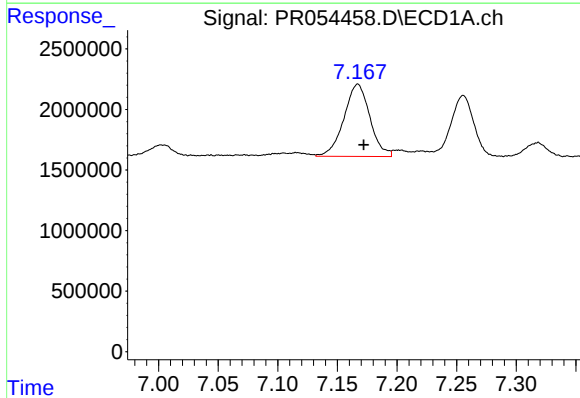
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 546167
Conc: 4.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



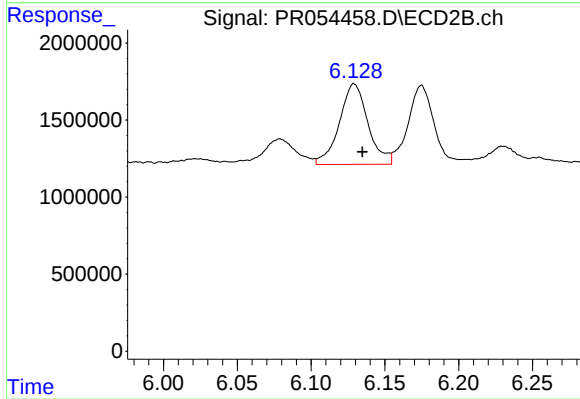
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 567422
Conc: 6.96 ng/ml



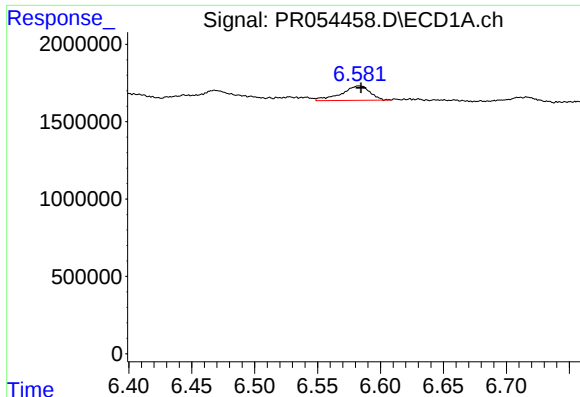
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 9076559
Conc: 75.70 ng/ml



#30 AR-1254-5

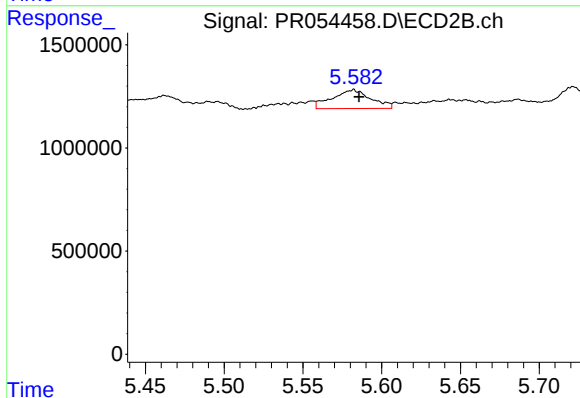
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 7061017
Conc: 62.06 ng/ml



#31 AR-1260-1

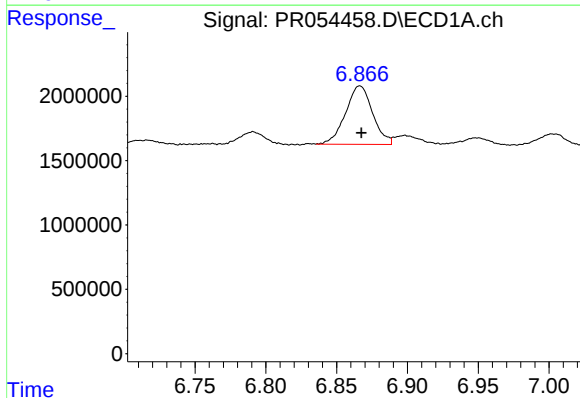
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1473134
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



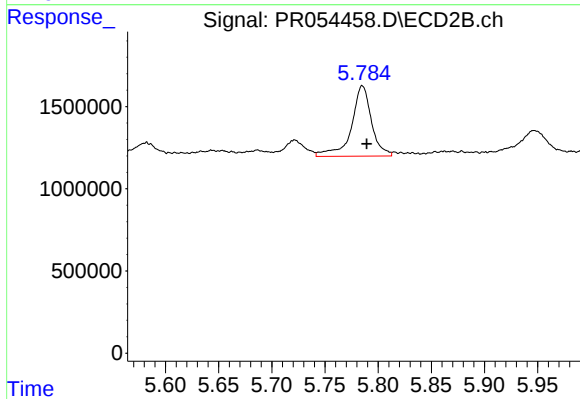
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 1557271
Conc: 19.04 ng/ml



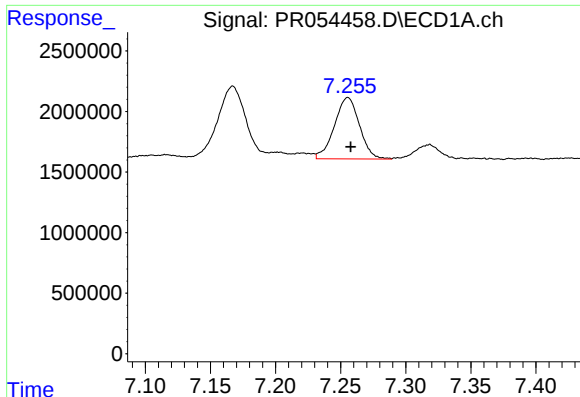
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 6042582
Conc: 46.46 ng/ml



#32 AR-1260-2

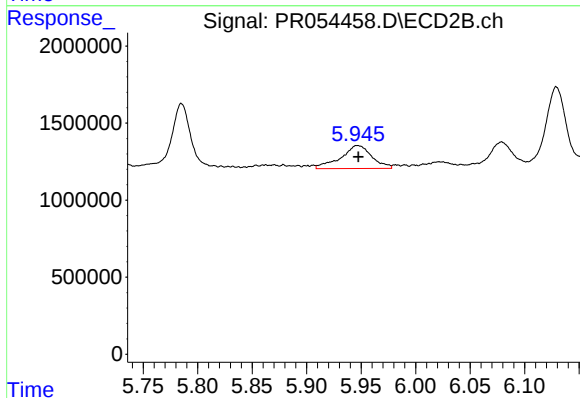
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 5618473
Conc: 56.95 ng/ml



#33 AR-1260-3

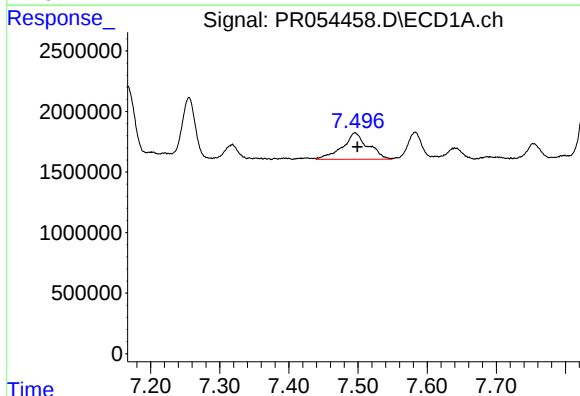
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 6810517
Conc: 73.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



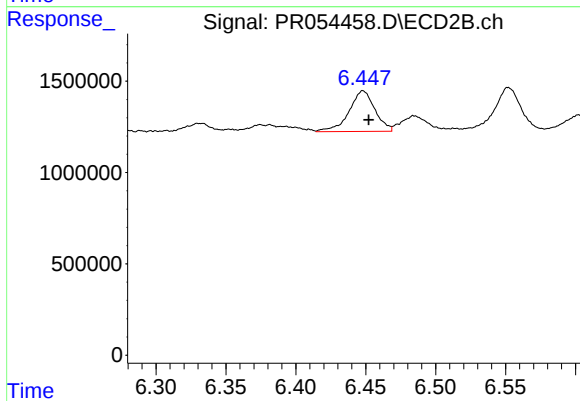
#33 AR-1260-3

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 2966312
Conc: 32.49 ng/ml



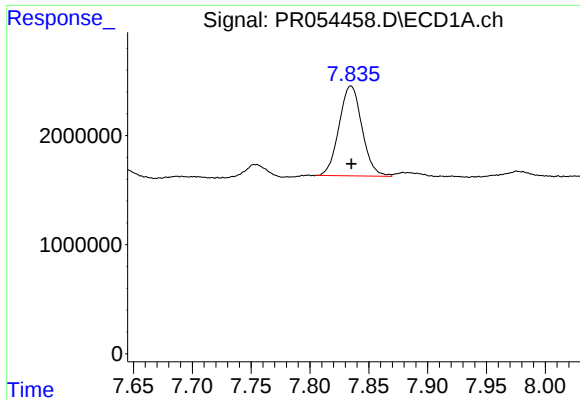
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 5644763
Conc: 53.64 ng/ml



#34 AR-1260-4

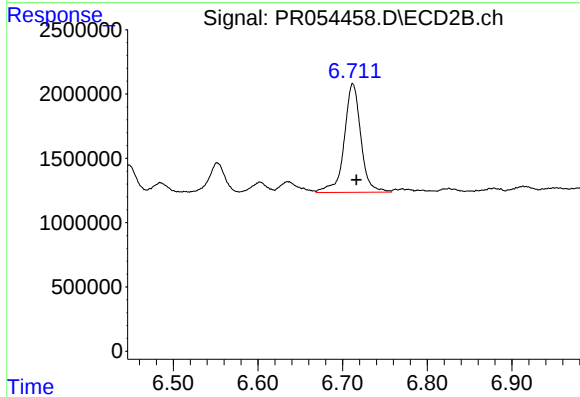
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 2864096
Conc: 37.31 ng/ml



#35 AR-1260-5

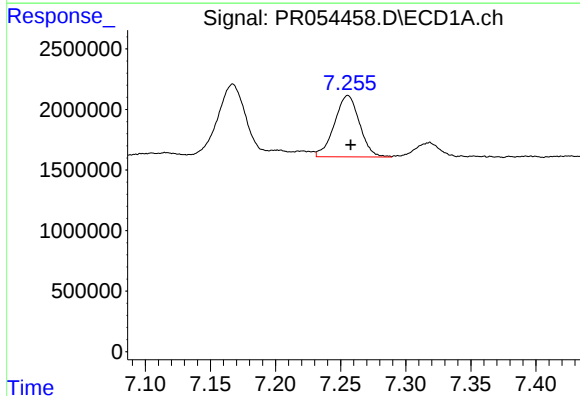
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 11164737
Conc: 59.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



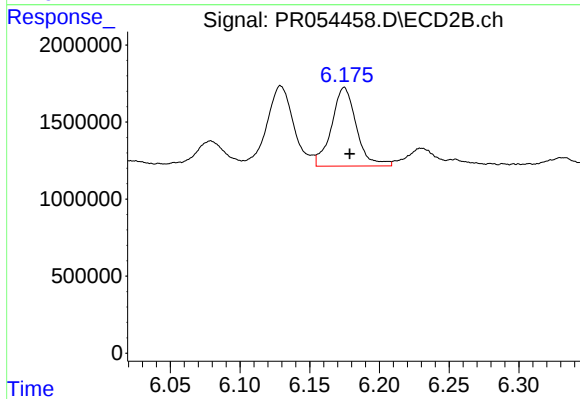
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 11547353
Conc: 64.76 ng/ml



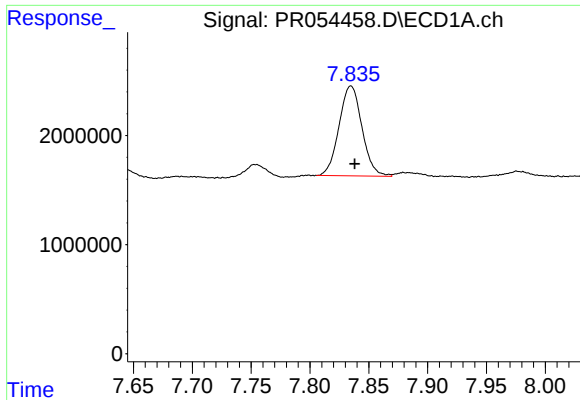
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 6810517
Conc: 50.55 ng/ml



#36 AR-1262-1

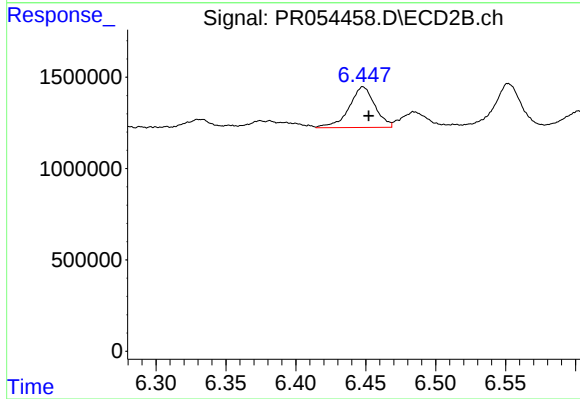
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 6319091
Conc: 55.24 ng/ml



#37 AR-1262-2

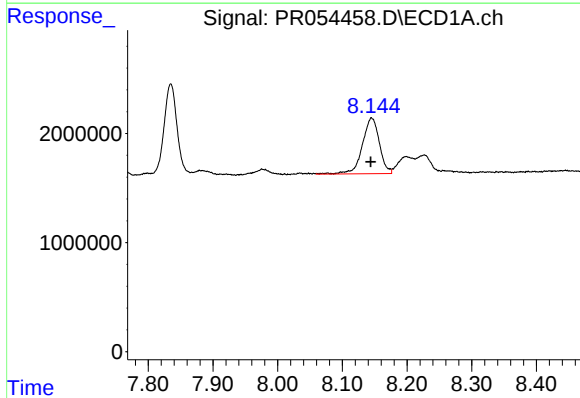
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 11164737
Conc: 52.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



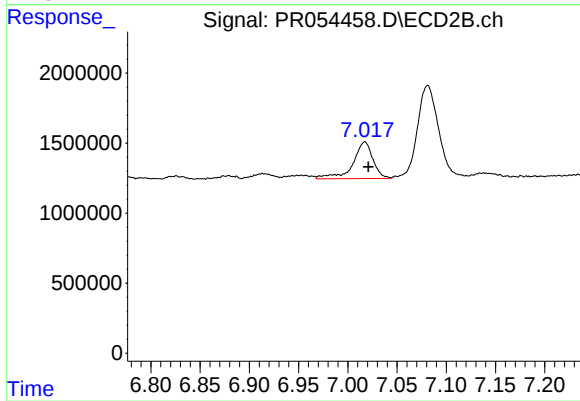
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 2864096
Conc: 27.84 ng/ml



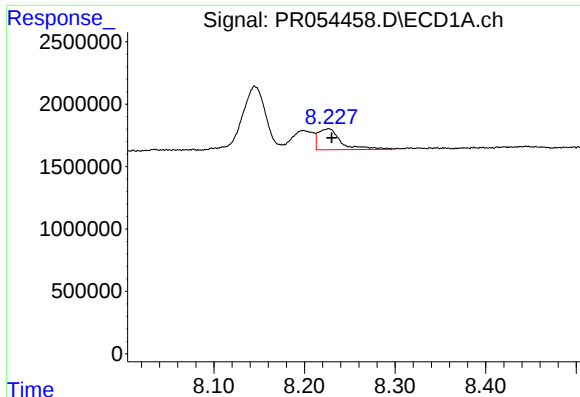
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.001 min
Response: 9324924
Conc: 65.24 ng/ml



#38 AR-1262-3

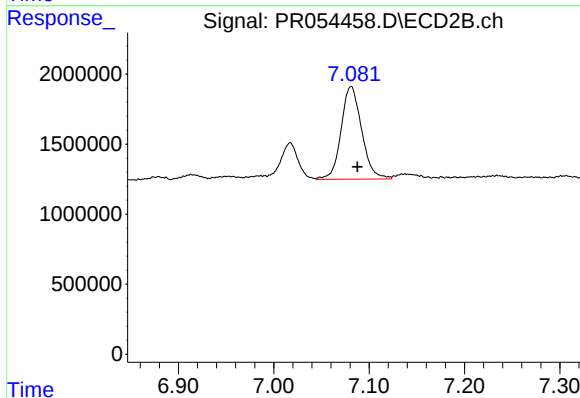
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 3698872
Conc: 46.39 ng/ml



#39 AR-1262-4

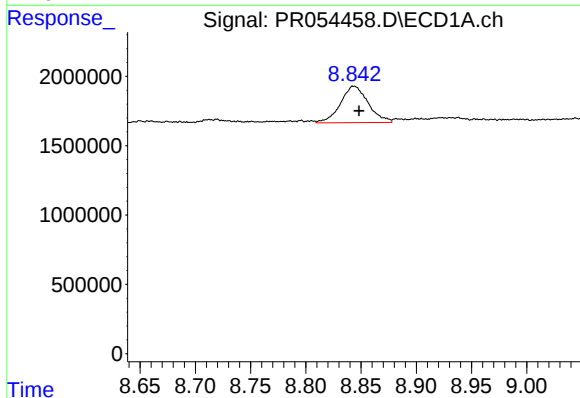
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 2911289
Conc: 41.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



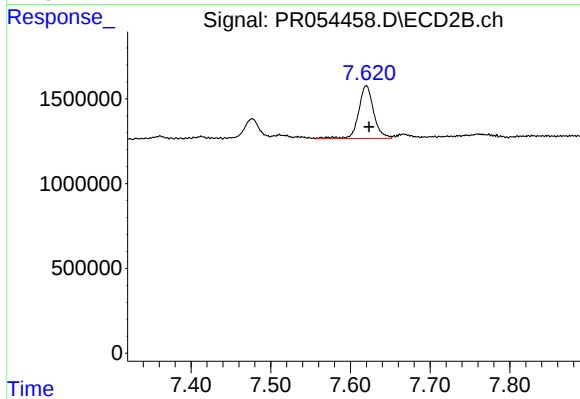
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 9940924
Conc: 66.67 ng/ml



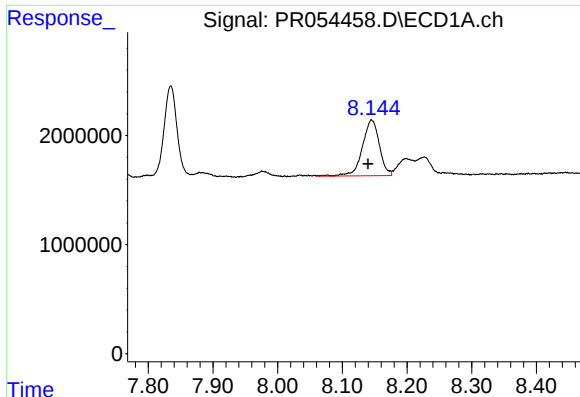
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 4604288
Conc: 61.89 ng/ml



#40 AR-1262-5

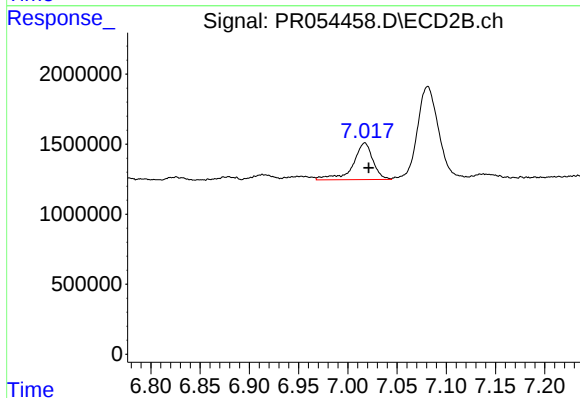
R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 4099744
Conc: 59.87 ng/ml



#41 AR-1268-1

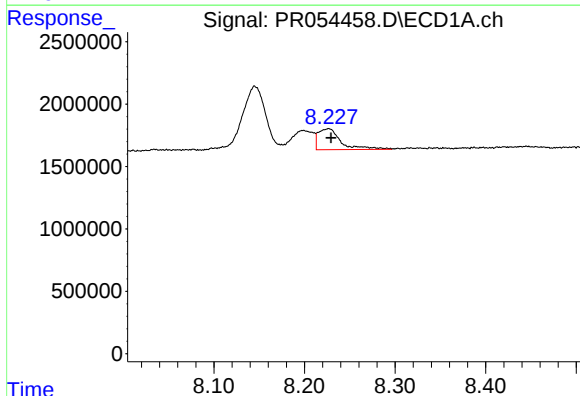
R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 9324924
Conc: 38.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



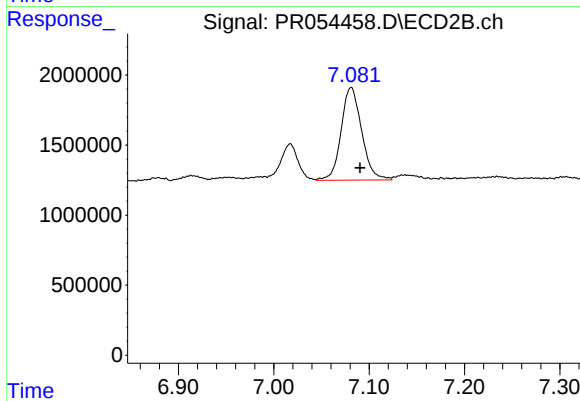
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 3698872
Conc: 15.70 ng/ml



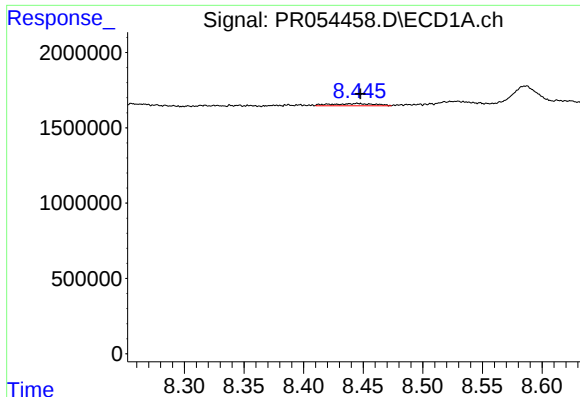
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 2911289
Conc: 13.28 ng/ml



#42 AR-1268-2

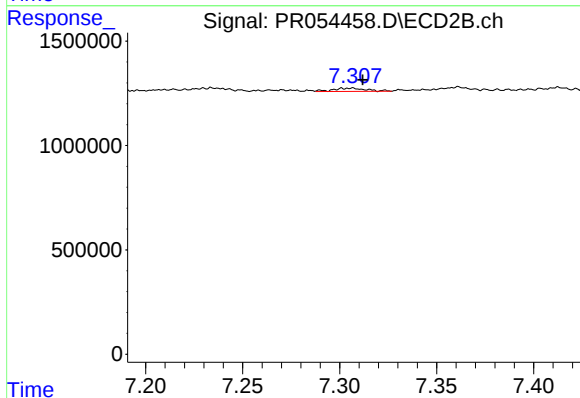
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 9940924
Conc: 46.51 ng/ml



#43 AR-1268-3

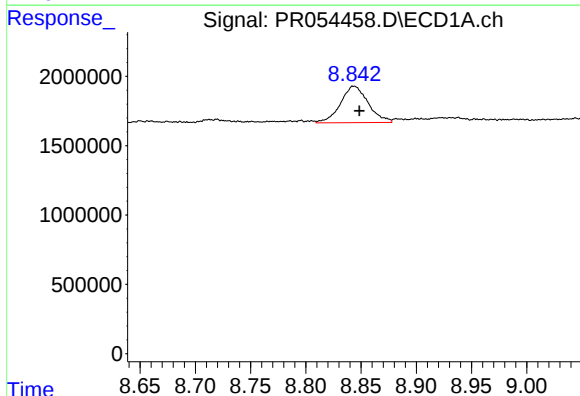
R.T.: 8.445 min
Delta R.T.: -0.003 min
Response: 363228
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



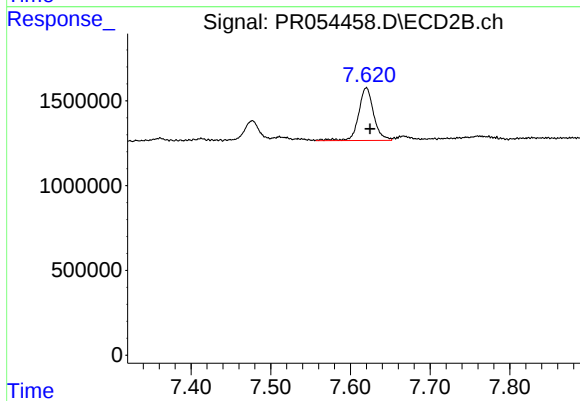
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 191738
Conc: 1.06 ng/ml



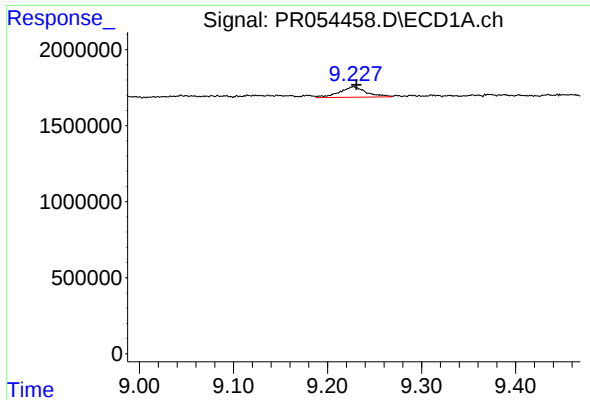
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 4604288
Conc: 56.87 ng/ml



#44 AR-1268-4

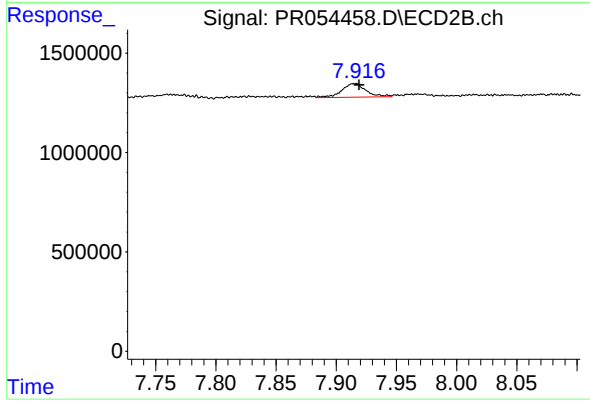
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 4099744
Conc: 53.32 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.003 min
Response: 1371867
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 968838
Conc: 1.71 ng/ml