

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : PO091446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 15:17
 Operator : YP/AJ
 Sample : N6071-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:50:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.474	61610099	23875544	18.222	22.748
2)	SA Decachlor...	10.049	8.476	32187633	13170815	12.118	13.566
Target Compounds							
3)	L1 AR-1016-1	5.412f	0.000	598865	0	5.322	N.D. #
7)	L1 AR-1016-5	5.957	4.996	99553	240112	1.135	8.140 #
8)	L2 AR-1221-1	4.532	3.744f	1187402	89303	29.065	6.775 #
9)	L2 AR-1221-2	4.603	3.773	1122416	608046	37.005	61.155 #
10)	L2 AR-1221-3	4.603f	3.820	1122416	24801	12.200	0.799 #
11)	L3 AR-1232-1	4.603f	3.820	1122416	24801	15.600	1.038 #
12)	L3 AR-1232-2	5.170	0.000	1986781	0	45.859	N.D. #
15)	L3 AR-1232-5	0.000	4.996	0	240112	N.D.	17.753 #
16)	L4 AR-1242-1	5.412f	0.000	598865	0	6.709	N.D. #
20)	L4 AR-1242-5	6.339f	0.000	811444	0	11.875	N.D. #
21)	L5 AR-1248-1	5.412f	0.000	598865	0	8.407	N.D. #
23)	L5 AR-1248-3	5.957	0.000	99553	0	0.846	N.D. #
24)	L5 AR-1248-4	6.339	4.996	811444	240112	6.636	6.017
25)	L5 AR-1248-5	6.339f	0.000	811444	0	7.075	N.D. #
26)	L6 AR-1254-1	6.339	0.000	811444	0	6.461	N.D. #
27)	L6 AR-1254-2	6.557	5.583f	372491	222838	1.975	4.175 #
28)	L6 AR-1254-3	6.923	0.000	778850	0	4.155	N.D. #
29)	L6 AR-1254-4	7.211	6.149	894654	176543	6.476	3.608 #
30)	L6 AR-1254-5	7.635	6.565	697760	516925	4.548	6.934 #
31)	L7 AR-1260-1	7.099	6.049	902264	309666	5.882	5.348
32)	L7 AR-1260-2	7.349	6.240	870244	216450	4.986	3.170 #
33)	L7 AR-1260-3	7.714	6.393	501040	563182	4.408	8.586 #
34)	L7 AR-1260-4	7.933	6.861	964972	238570	7.121	4.995 #
35)	L7 AR-1260-5	8.255	7.108	6565965	471711	25.850	4.339 #
36)	L8 AR-1262-1	7.714	6.606	501040	153752	2.742	2.046 #
37)	L8 AR-1262-2	8.255	7.108	6565965	471711	21.226	3.706 #
38)	L8 AR-1262-3	8.570	7.338f	732062	27186	3.395	0.516 #
39)	L8 AR-1262-4	8.697f	7.458	-49403	256489	N.D.	2.701 #
40)	L8 AR-1262-5	9.357f	7.952	48397	139071	0.419	3.049 #
41)	L9 AR-1268-1	8.570	7.338f	732062	27186	1.988	0.182 #
42)	L9 AR-1268-2	8.697f	7.458	-49403	256489	N.D.	1.909 #
43)	L9 AR-1268-3	8.888	7.669	7865877	59264	27.609	0.513 #
44)	L9 AR-1268-4	9.357f	7.952	48397	139071	0.392	2.819 #
45)	L9 AR-1268-5	9.714	8.237	-70216	490804	N.D.	1.450 #

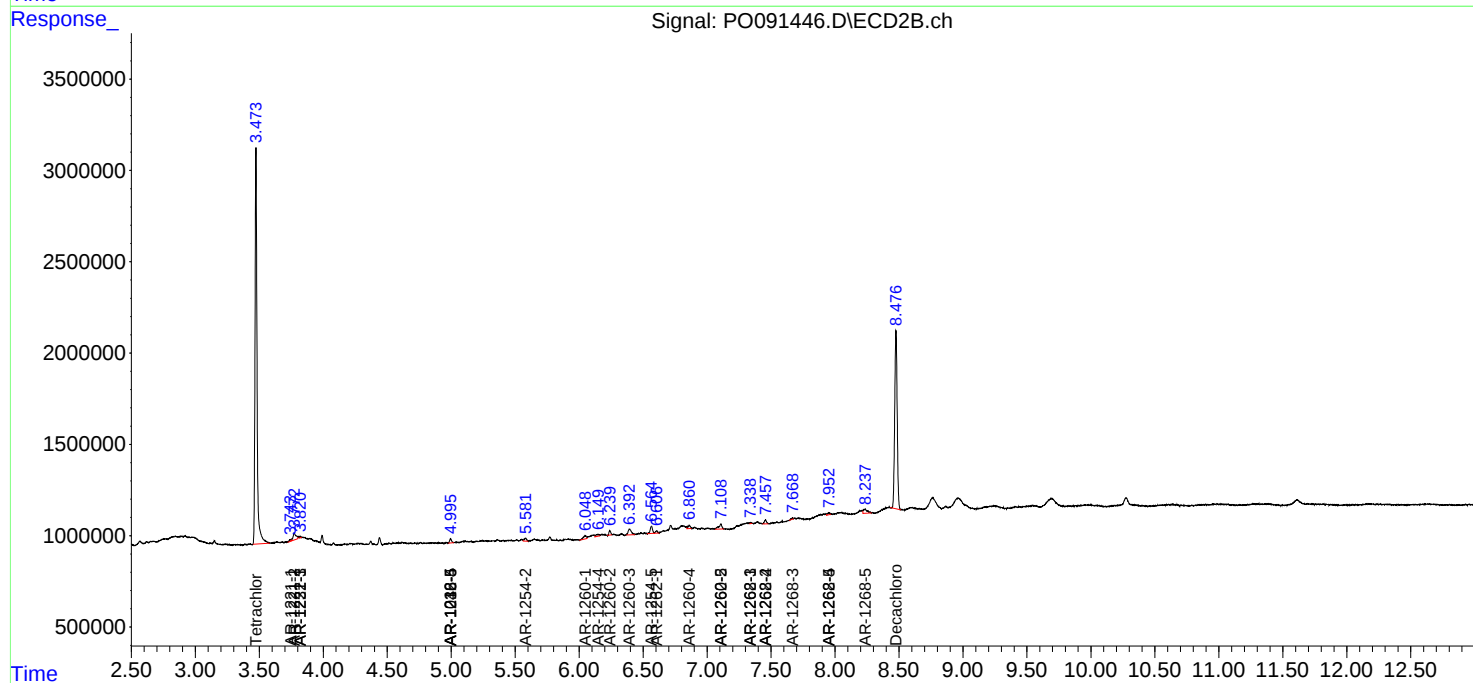
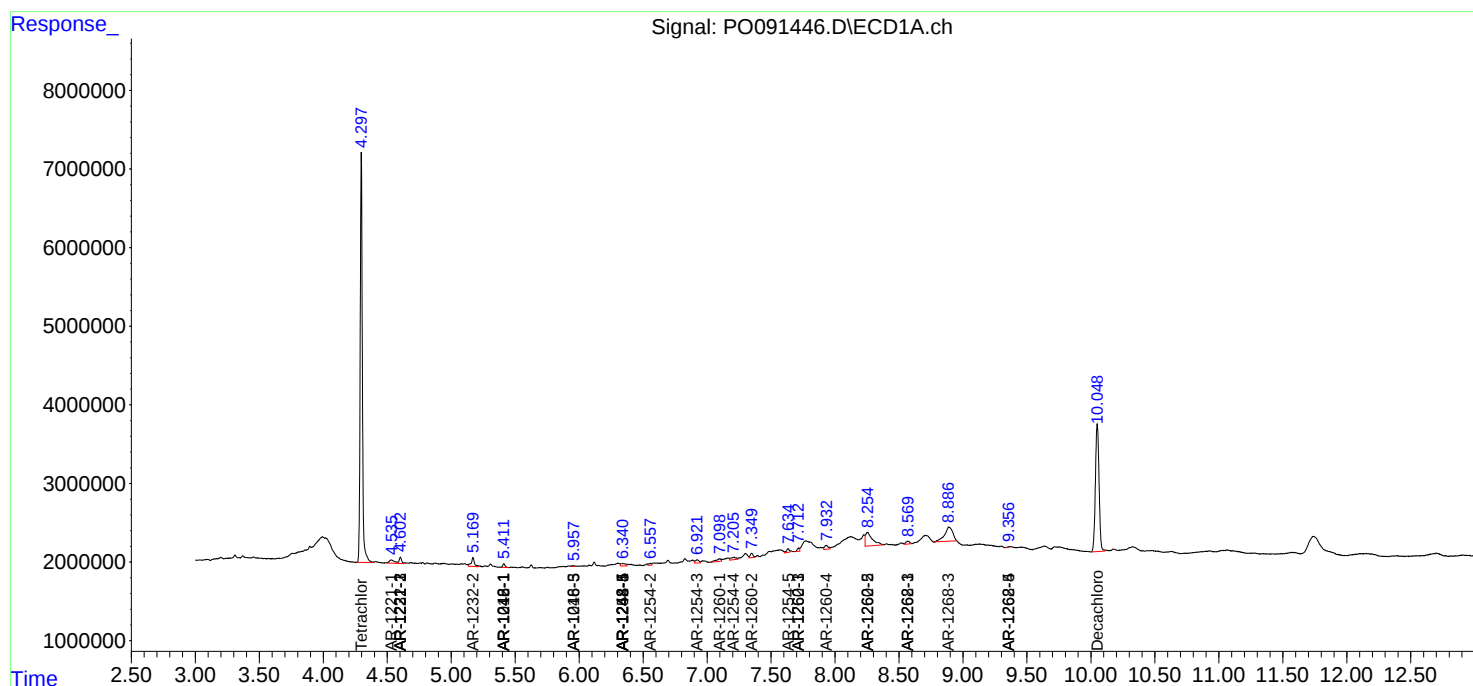
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

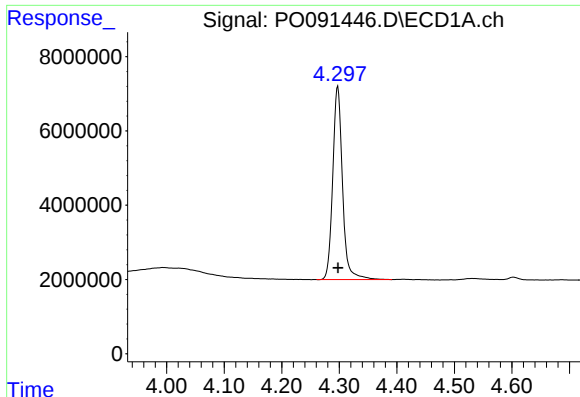
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 15:17
Operator : YP/AJ
Sample : N6071-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:50:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

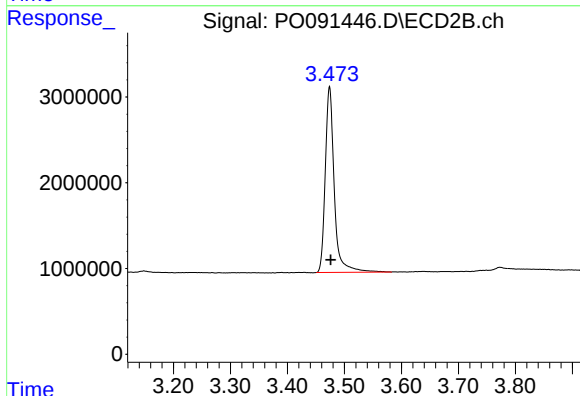




#1 Tetrachloro-m-xylene

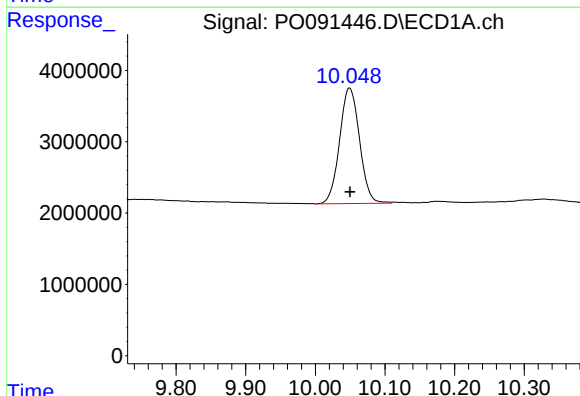
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 61610099
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



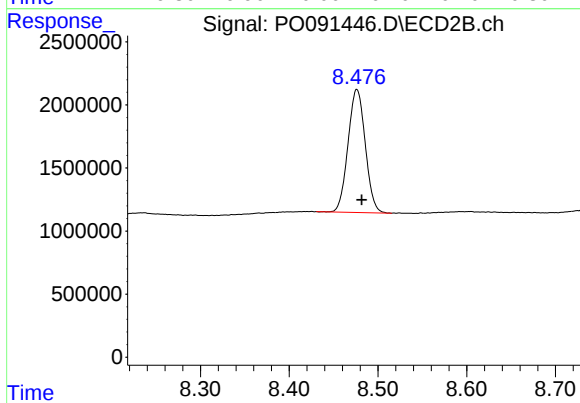
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 23875544
Conc: 22.75 ng/ml



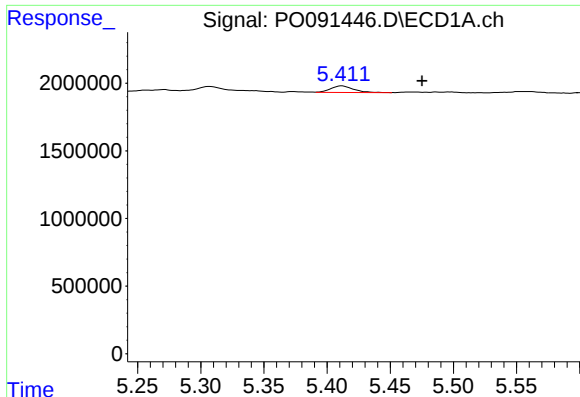
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.000 min
Response: 32187633
Conc: 12.12 ng/ml



#2 Decachlorobiphenyl

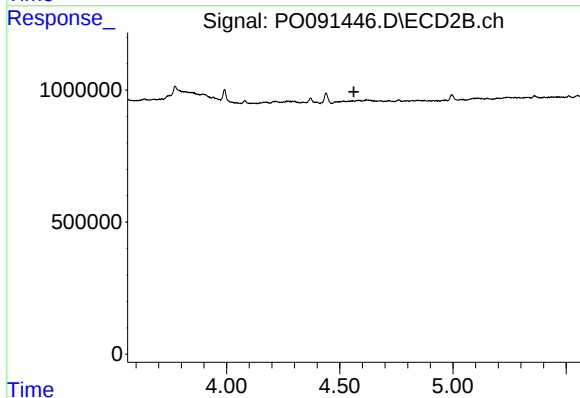
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 13170815
Conc: 13.57 ng/ml



#3 AR-1016-1

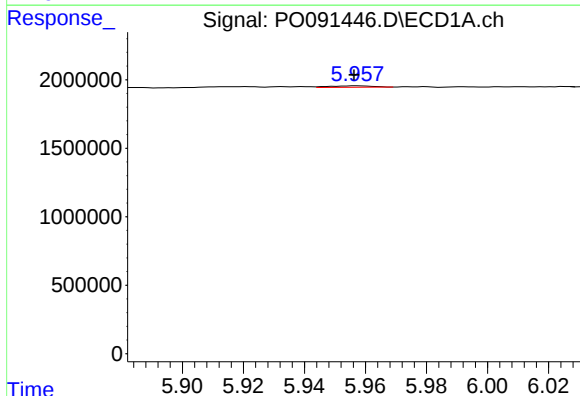
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 598865
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



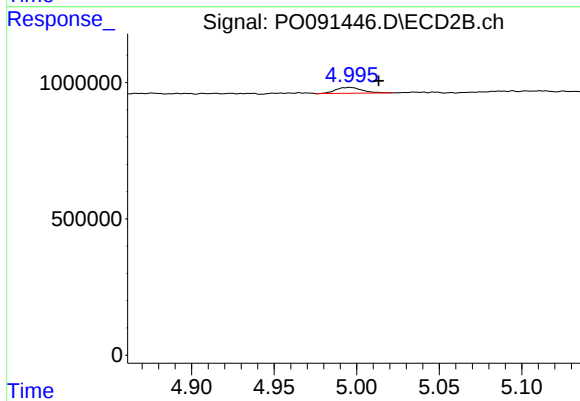
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



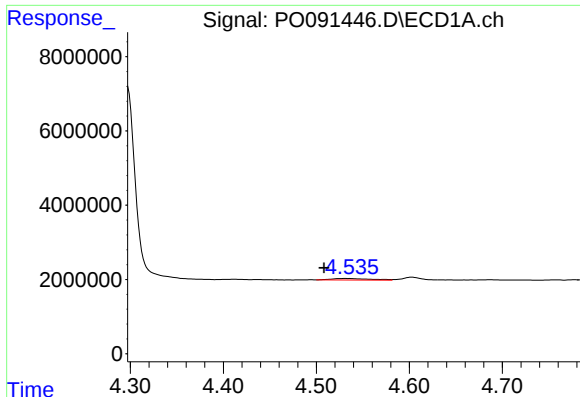
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 99553
Conc: 1.14 ng/ml



#7 AR-1016-5

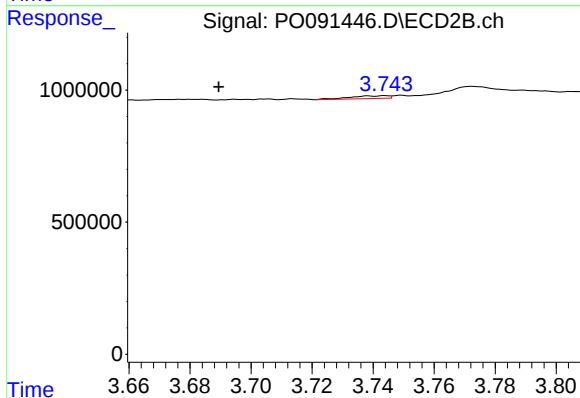
R.T.: 4.996 min
Delta R.T.: -0.018 min
Response: 240112
Conc: 8.14 ng/ml



#8 AR-1221-1

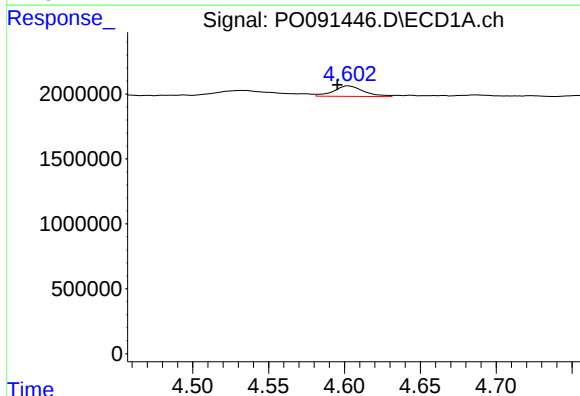
R.T.: 4.532 min
Delta R.T.: 0.023 min
Response: 1187402
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



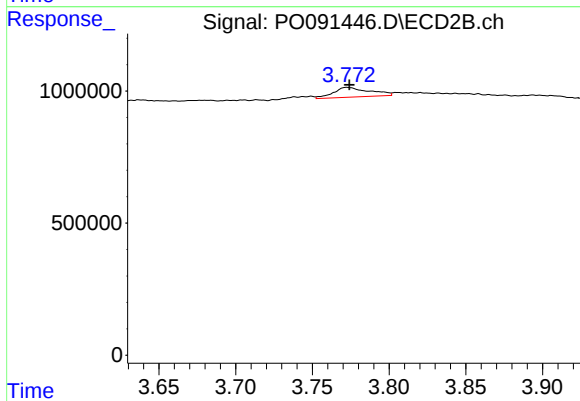
#8 AR-1221-1

R.T.: 3.744 min
Delta R.T.: 0.054 min
Response: 89303
Conc: 6.78 ng/ml



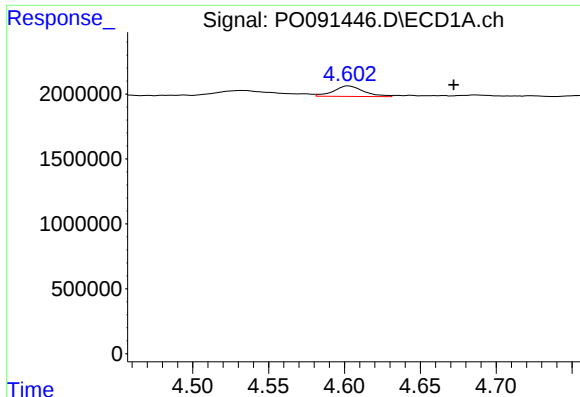
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1122416
Conc: 37.00 ng/ml



#9 AR-1221-2

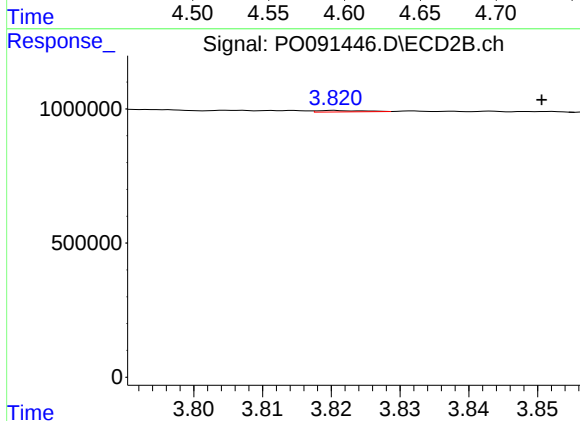
R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 608046
Conc: 61.15 ng/ml



#10 AR-1221-3

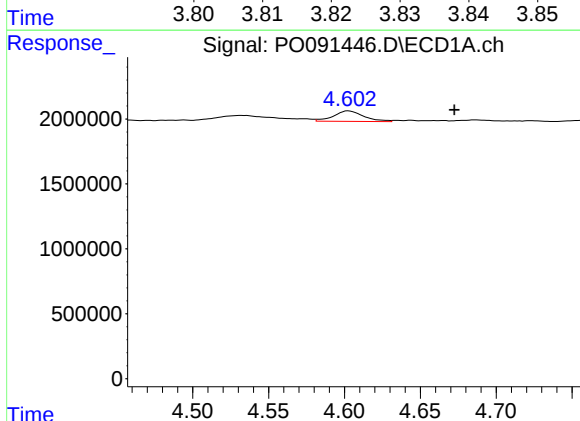
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1122416
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



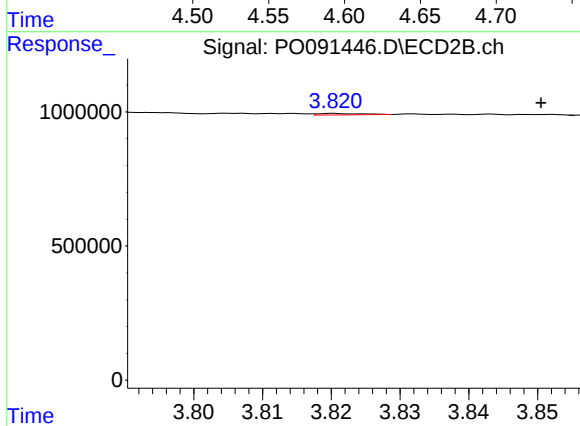
#10 AR-1221-3

R.T.: 3.820 min
Delta R.T.: -0.030 min
Response: 24801
Conc: 0.80 ng/ml



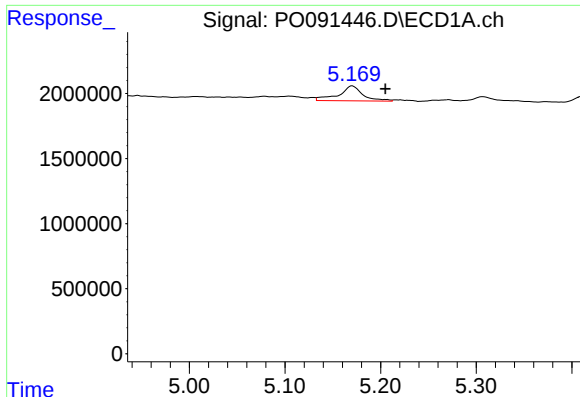
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 1122416
Conc: 15.60 ng/ml



#11 AR-1232-1

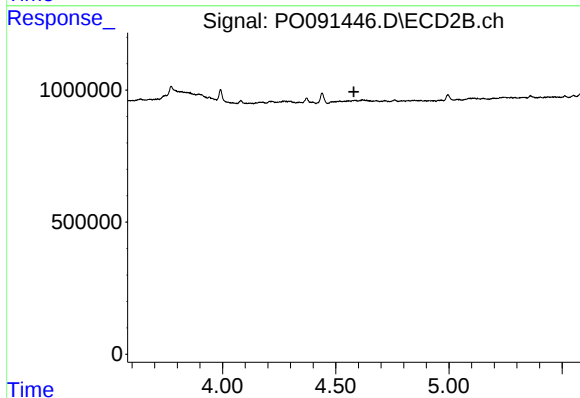
R.T.: 3.820 min
Delta R.T.: -0.030 min
Response: 24801
Conc: 1.04 ng/ml



#12 AR-1232-2

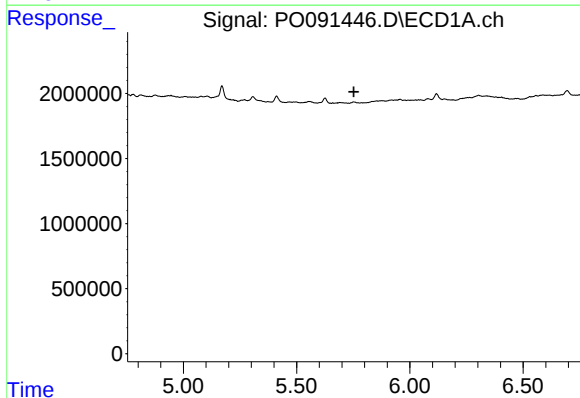
R.T.: 5.170 min
Delta R.T.: -0.035 min
Response: 1986781
Conc: 45.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



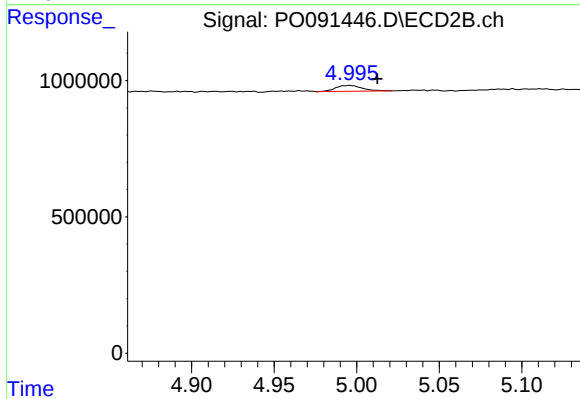
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



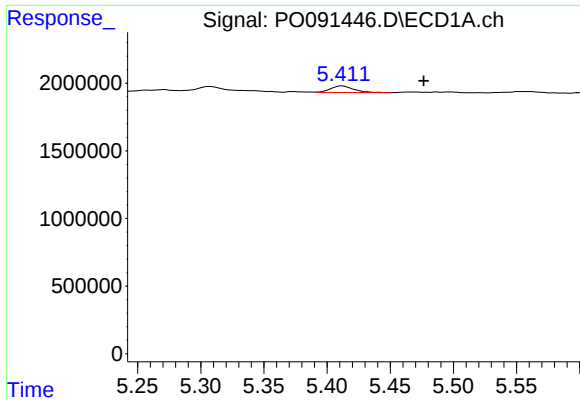
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#15 AR-1232-5

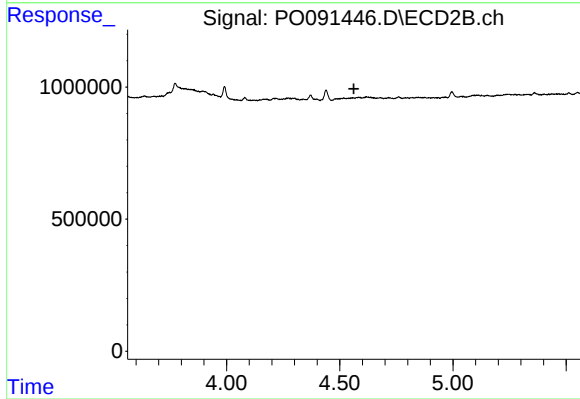
R.T.: 4.996 min
Delta R.T.: -0.017 min
Response: 240112
Conc: 17.75 ng/ml



#16 AR-1242-1

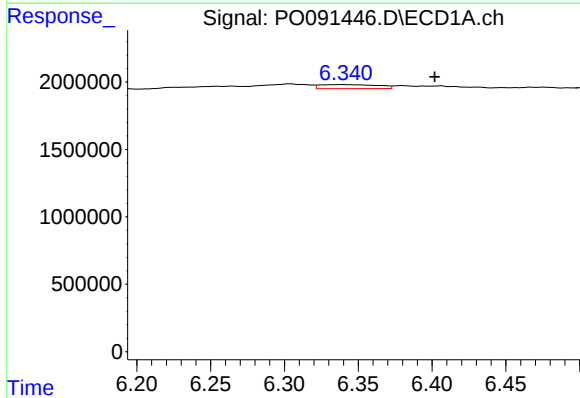
R.T.: 5.412 min
Delta R.T.: -0.065 min
Response: 598865
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



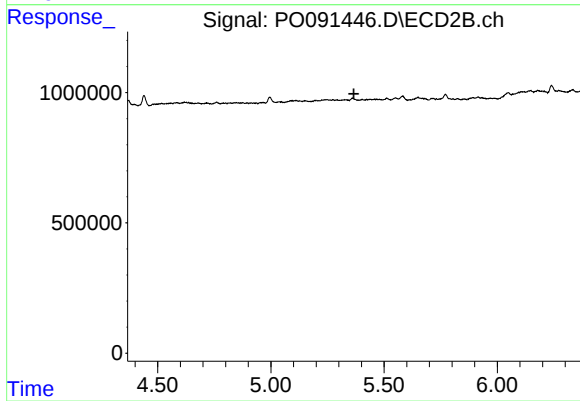
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



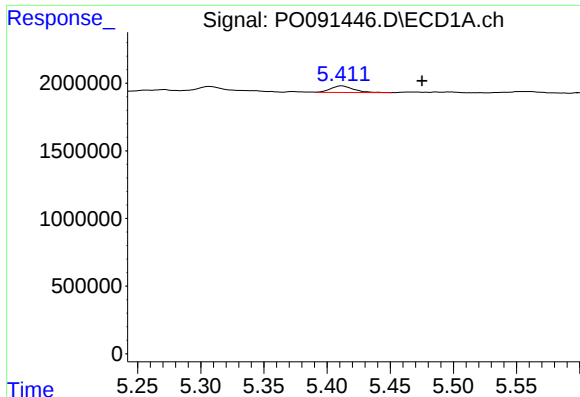
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: -0.063 min
Response: 811444
Conc: 11.88 ng/ml



#20 AR-1242-5

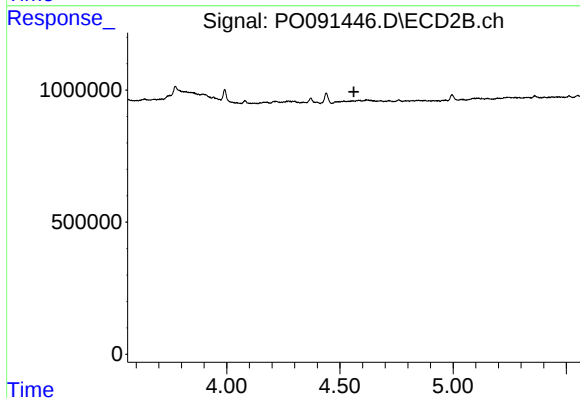
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

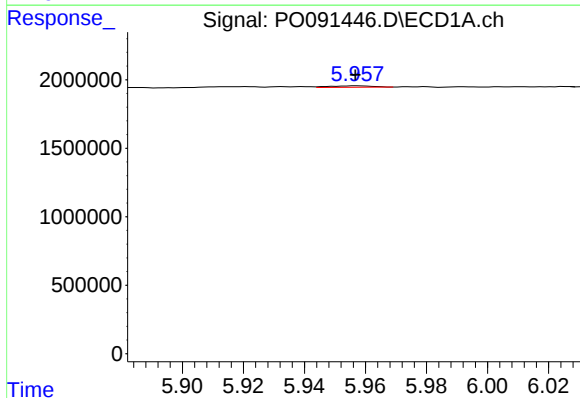
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 598865
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



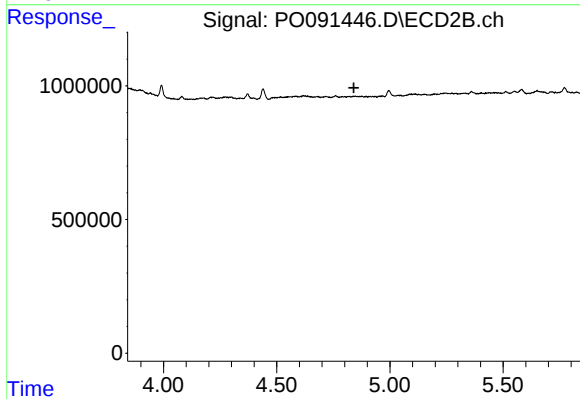
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



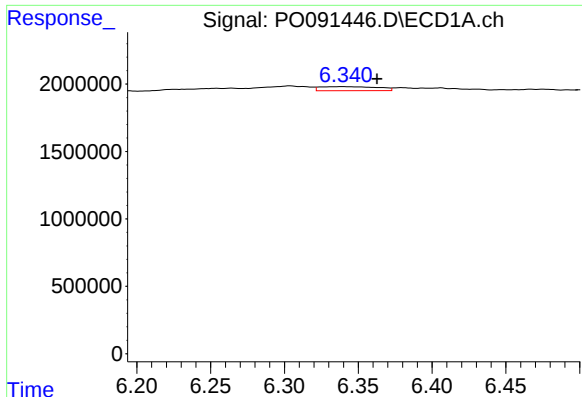
#23 AR-1248-3

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 99553
Conc: 0.85 ng/ml



#23 AR-1248-3

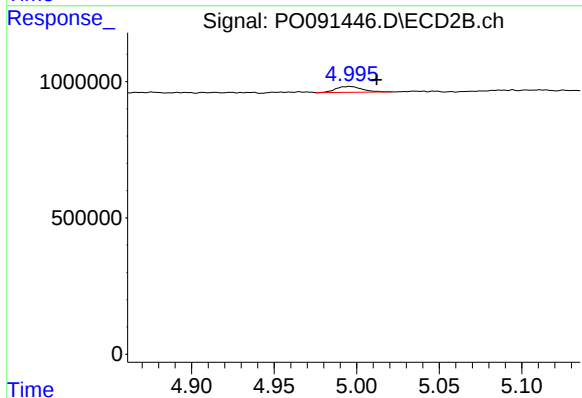
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

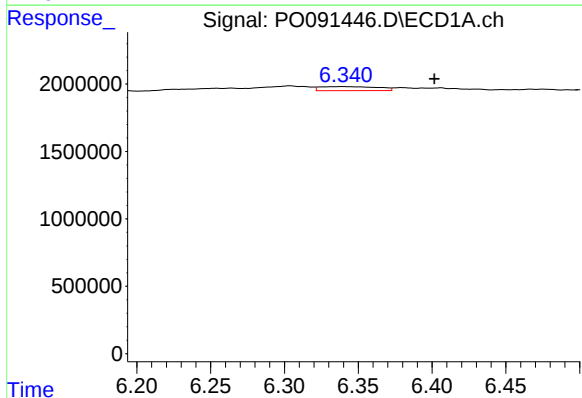
R.T.: 6.339 min
Delta R.T.: -0.023 min
Response: 811444
Conc: 6.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



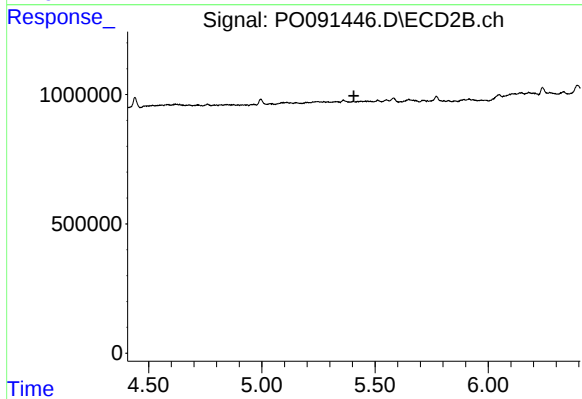
#24 AR-1248-4

R.T.: 4.996 min
Delta R.T.: -0.016 min
Response: 240112
Conc: 6.02 ng/ml



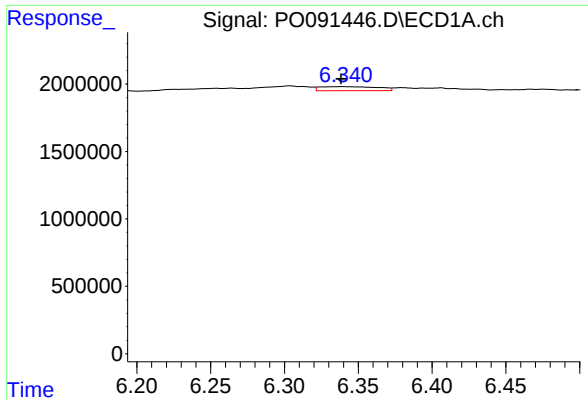
#25 AR-1248-5

R.T.: 6.339 min
Delta R.T.: -0.062 min
Response: 811444
Conc: 7.07 ng/ml



#25 AR-1248-5

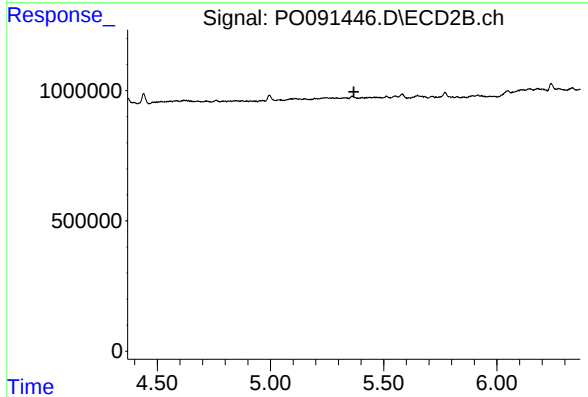
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

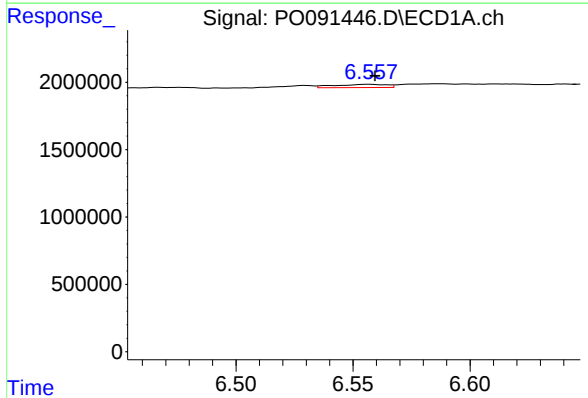
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 811444
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



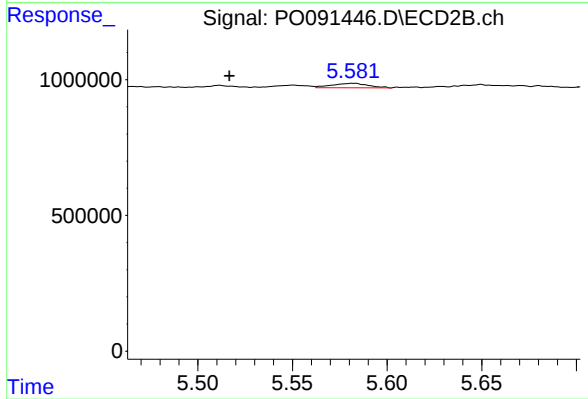
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



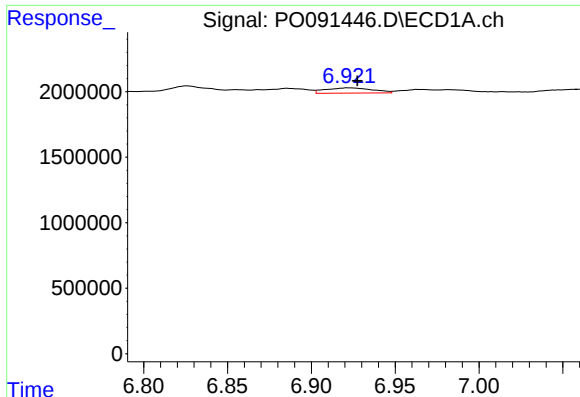
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 372491
Conc: 1.98 ng/ml



#27 AR-1254-2

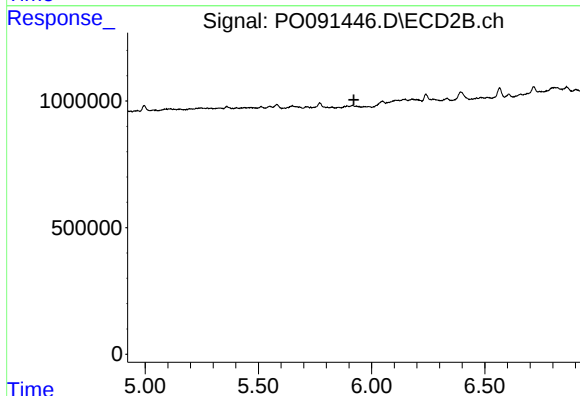
R.T.: 5.583 min
Delta R.T.: 0.067 min
Response: 222838
Conc: 4.18 ng/ml



#28 AR-1254-3

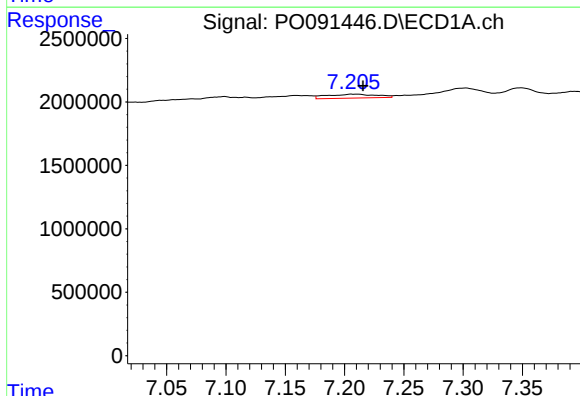
R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 778850
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



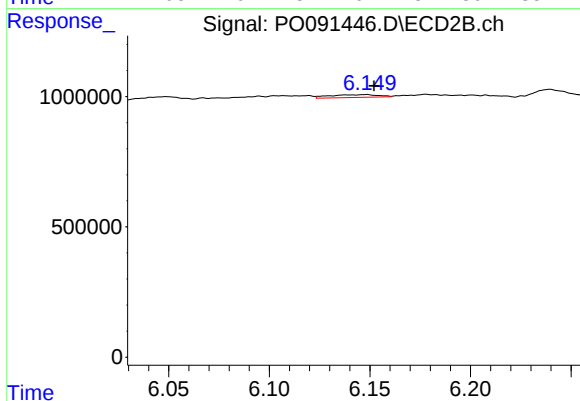
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



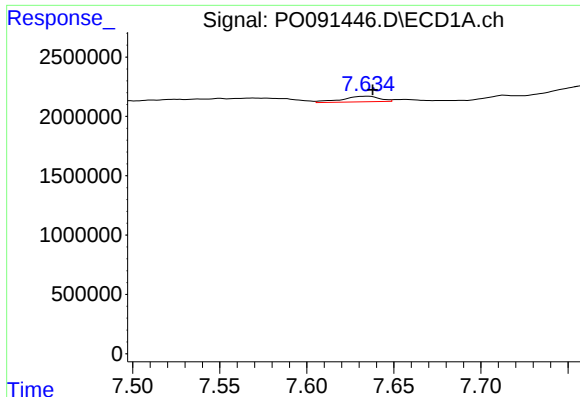
#29 AR-1254-4

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 894654
Conc: 6.48 ng/ml



#29 AR-1254-4

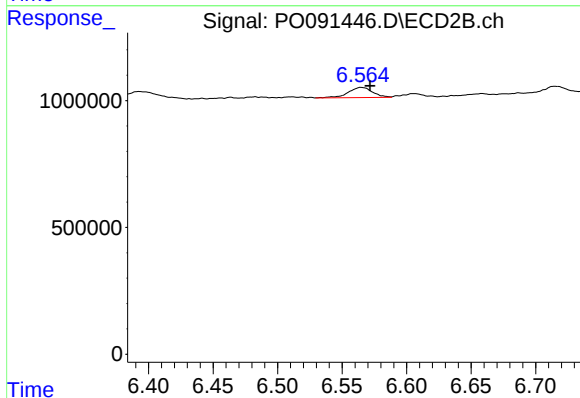
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 176543
Conc: 3.61 ng/ml



#30 AR-1254-5

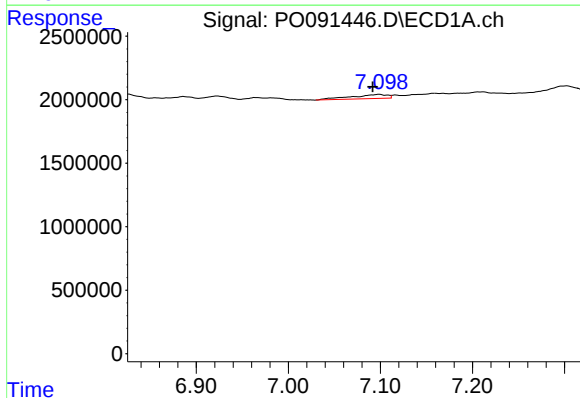
R.T.: 7.635 min
Delta R.T.: -0.003 min
Response: 697760
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



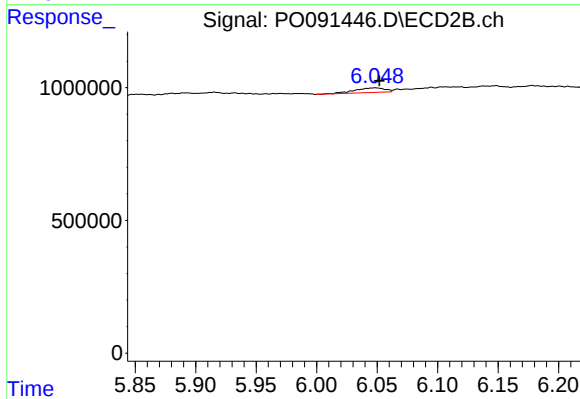
#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: -0.007 min
Response: 516925
Conc: 6.93 ng/ml



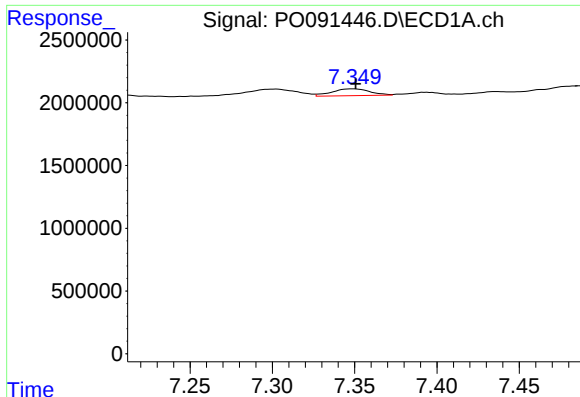
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.007 min
Response: 902264
Conc: 5.88 ng/ml



#31 AR-1260-1

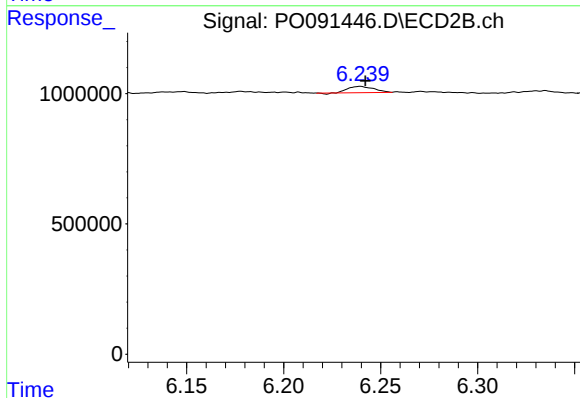
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 309666
Conc: 5.35 ng/ml



#32 AR-1260-2

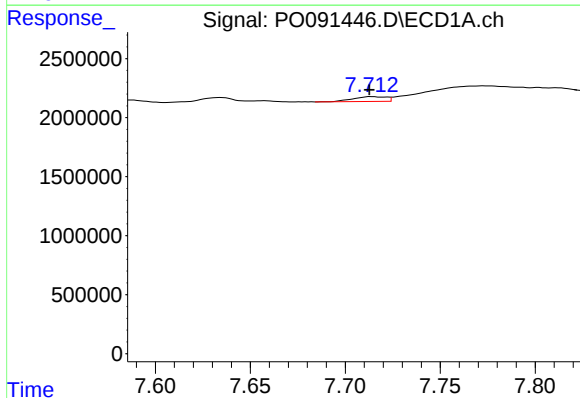
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 870244
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



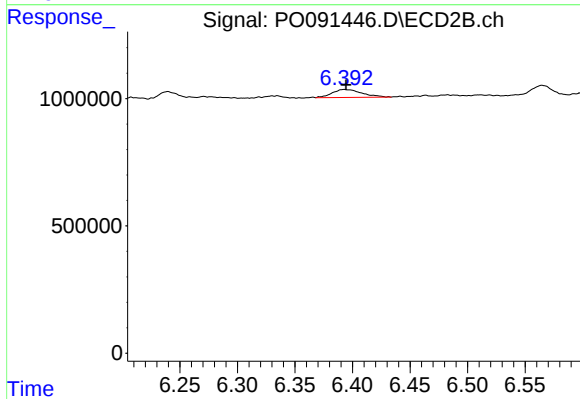
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 216450
Conc: 3.17 ng/ml



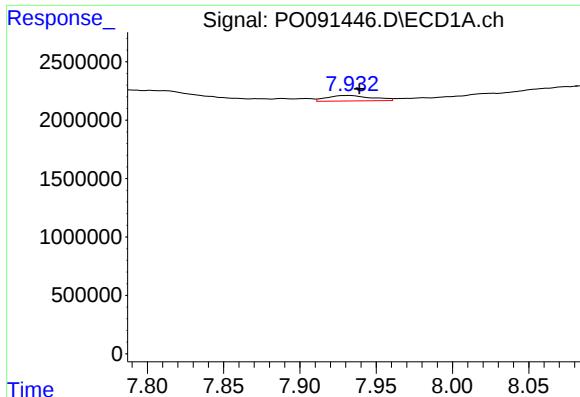
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 501040
Conc: 4.41 ng/ml



#33 AR-1260-3

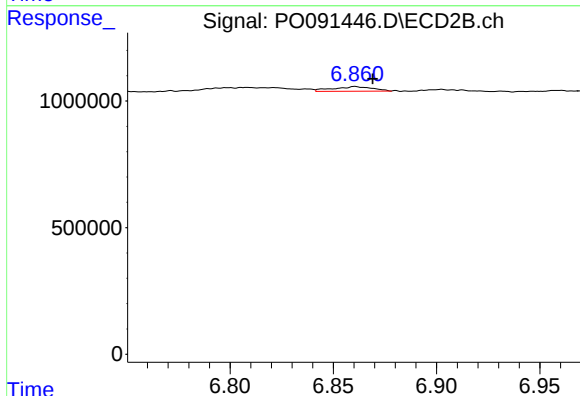
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 563182
Conc: 8.59 ng/ml



#34 AR-1260-4

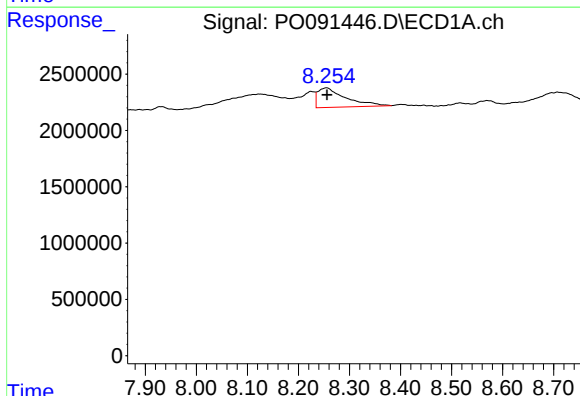
R.T.: 7.933 min
Delta R.T.: -0.006 min
Response: 964972
Conc: 7.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



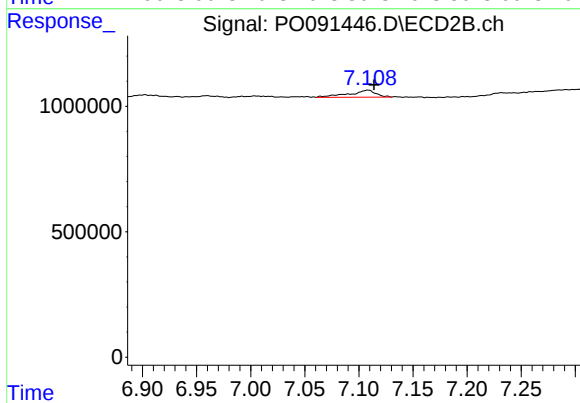
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: -0.009 min
Response: 238570
Conc: 5.00 ng/ml



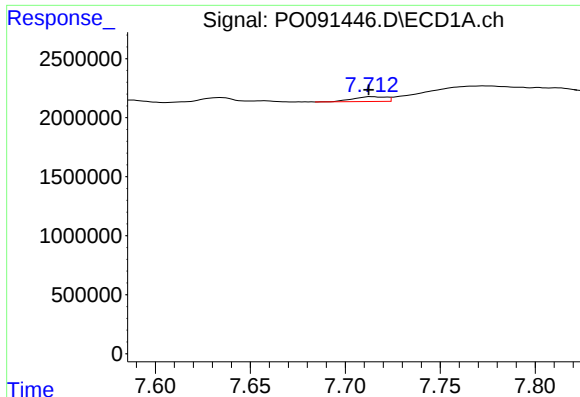
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 6565965
Conc: 25.85 ng/ml



#35 AR-1260-5

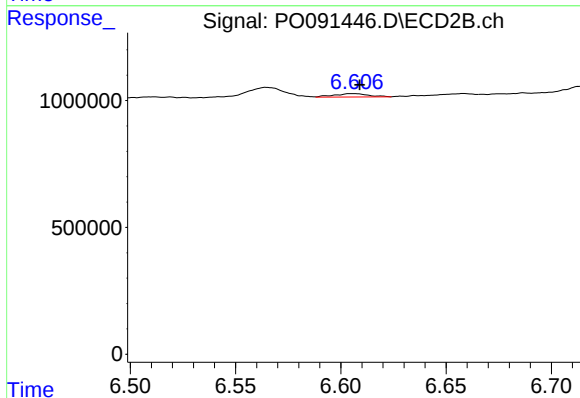
R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 471711
Conc: 4.34 ng/ml



#36 AR-1262-1

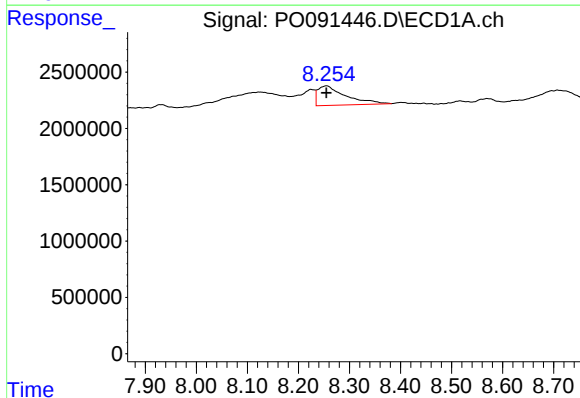
R.T.: 7.714 min
Delta R.T.: 0.001 min
Response: 501040
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



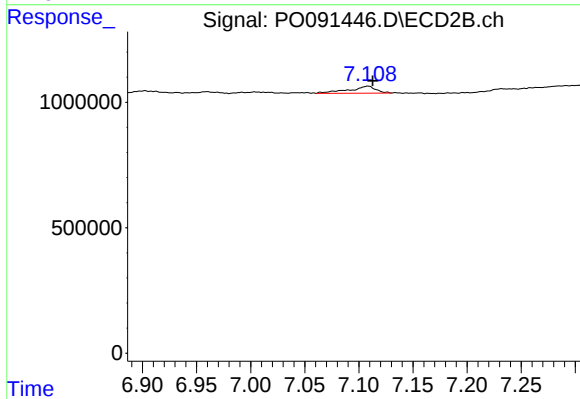
#36 AR-1262-1

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 153752
Conc: 2.05 ng/ml



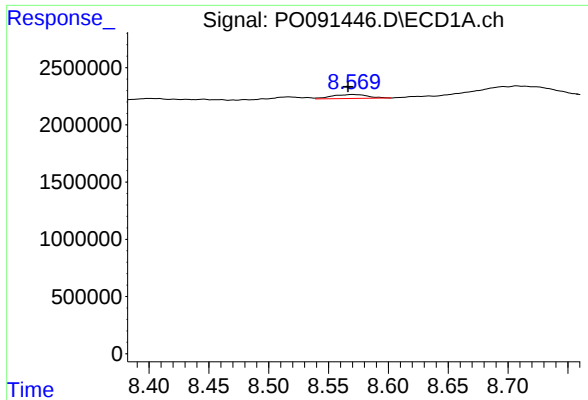
#37 AR-1262-2

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 6565965
Conc: 21.23 ng/ml



#37 AR-1262-2

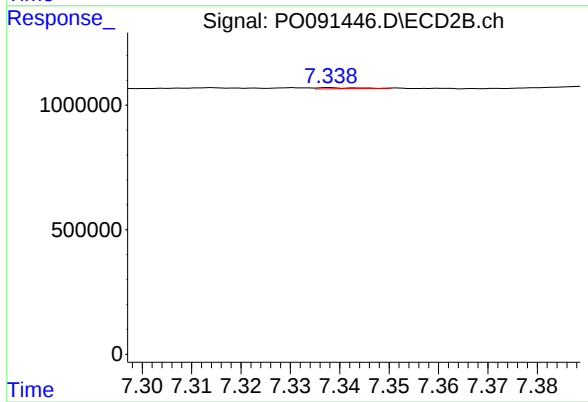
R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 471711
Conc: 3.71 ng/ml



#38 AR-1262-3

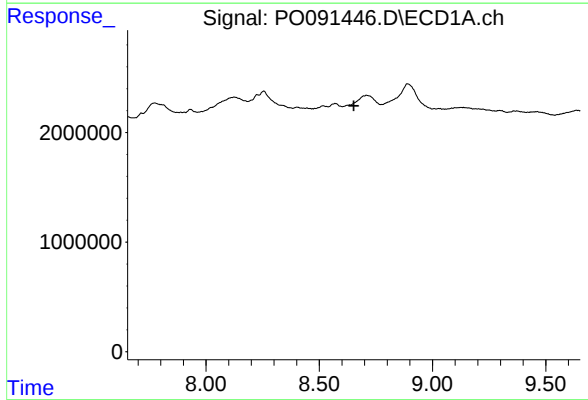
R.T.: 8.570 min
Delta R.T.: 0.004 min
Response: 732062
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



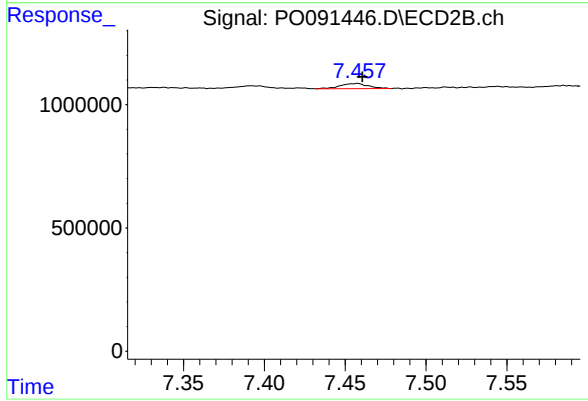
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: -0.059 min
Response: 27186
Conc: 0.52 ng/ml



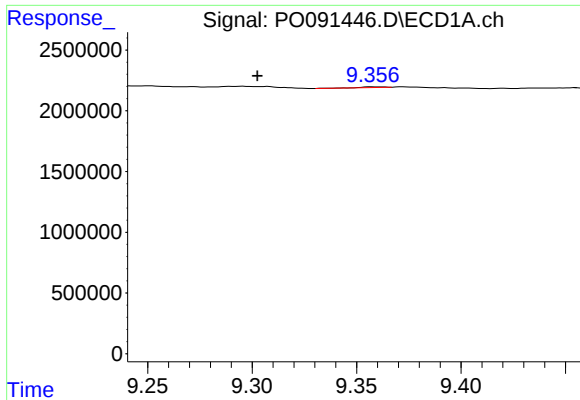
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: 0.044 min
Response: -49403
Conc: N.D.



#39 AR-1262-4

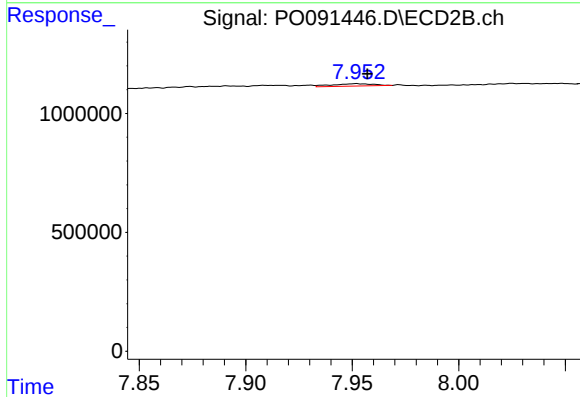
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 256489
Conc: 2.70 ng/ml



#40 AR-1262-5

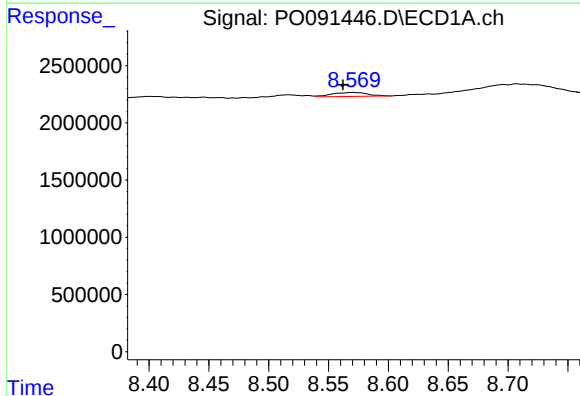
R.T.: 9.357 min
Delta R.T.: 0.054 min
Response: 48397
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



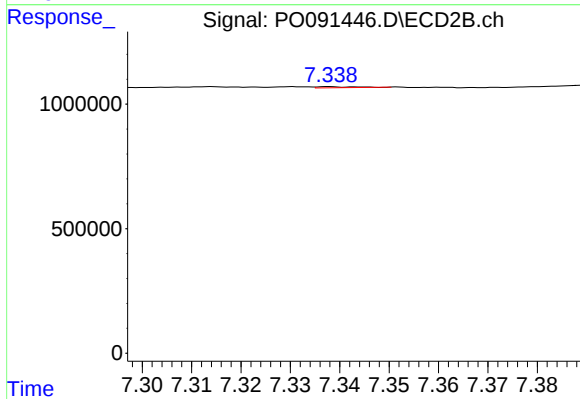
#40 AR-1262-5

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 139071
Conc: 3.05 ng/ml



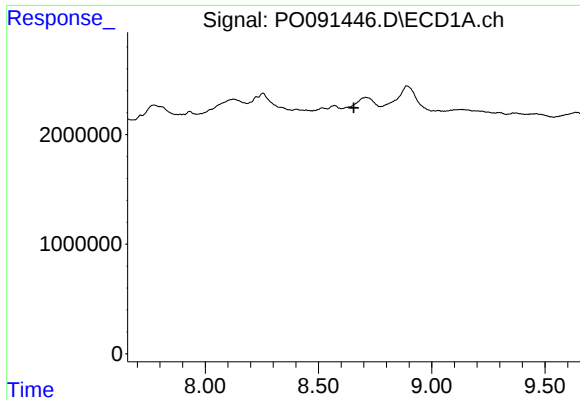
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.008 min
Response: 732062
Conc: 1.99 ng/ml



#41 AR-1268-1

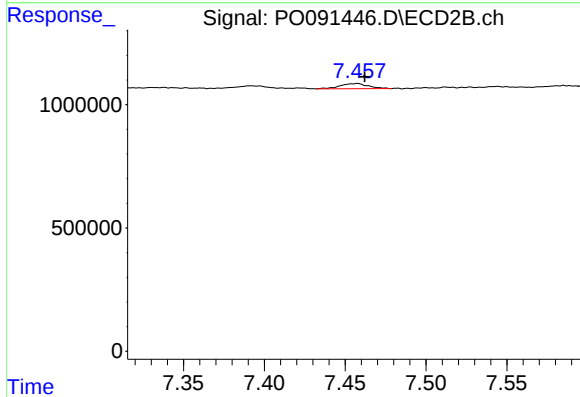
R.T.: 7.338 min
Delta R.T.: -0.059 min
Response: 27186
Conc: 0.18 ng/ml



#42 AR-1268-2

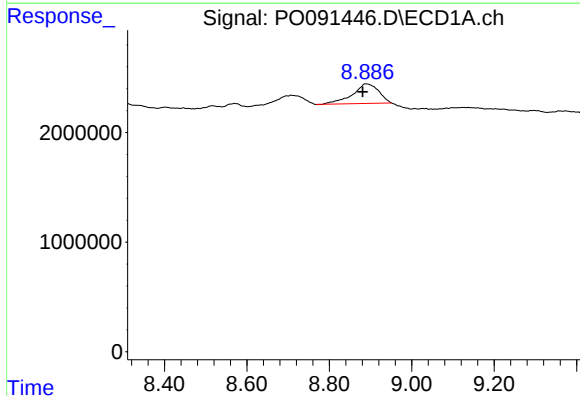
R.T.: 8.697 min
Delta R.T.: 0.041 min
Response: -49403
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



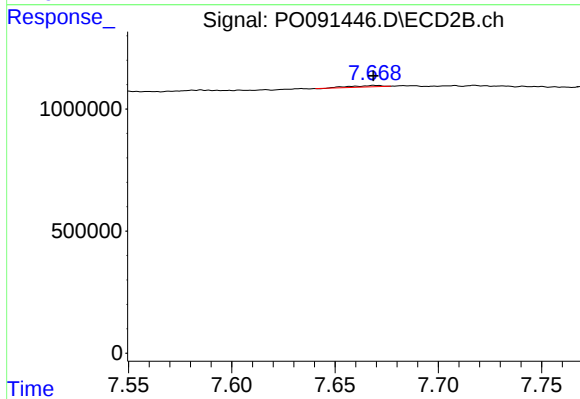
#42 AR-1268-2

R.T.: 7.458 min
Delta R.T.: -0.004 min
Response: 256489
Conc: 1.91 ng/ml



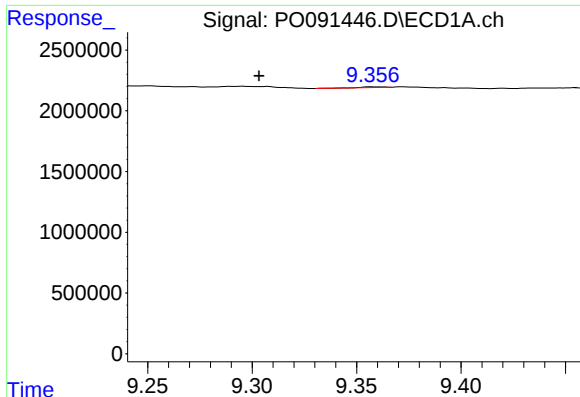
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.006 min
Response: 7865877
Conc: 27.61 ng/ml



#43 AR-1268-3

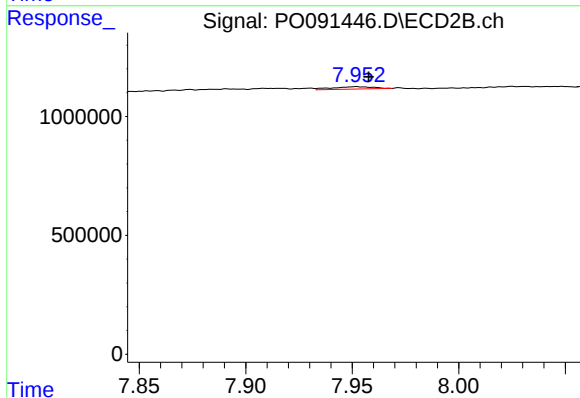
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 59264
Conc: 0.51 ng/ml



#44 AR-1268-4

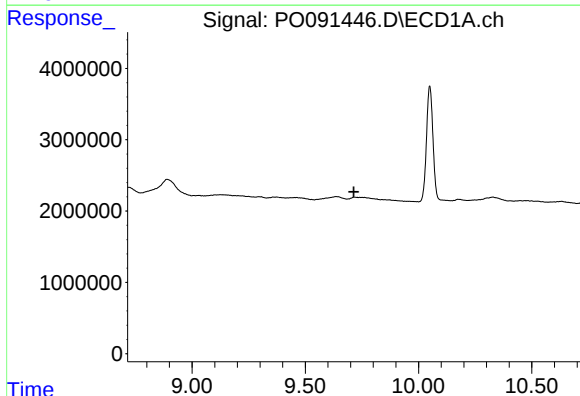
R.T.: 9.357 min
Delta R.T.: 0.054 min
Response: 48397
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



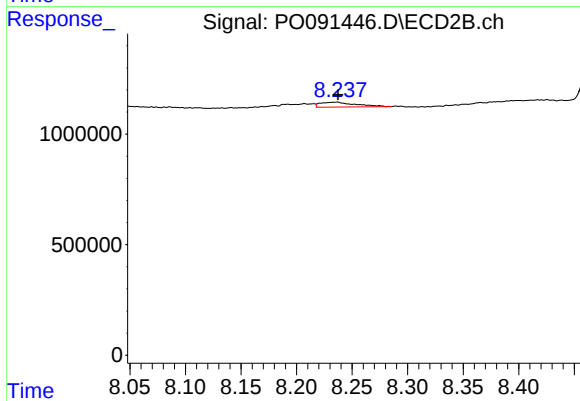
#44 AR-1268-4

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 139071
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: -70216
Conc: N.D.



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 490804
Conc: 1.45 ng/ml