

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010523\
 Data File : P0091836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 11:08
 Operator : YP/AJ
 Sample : 01004-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:30:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 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...	4.290	3.468	58583781	25853036	18.230	18.727
2)	SA Decachlor...	10.028	8.464	61057658	32353036	25.722	25.706
Target Compounds							
3)	L1 AR-1016-1	5.447	0.000	1614657	0	14.545	N.D. #
4)	L1 AR-1016-2	5.447f	0.000	1614657	0	10.219	N.D. #
5)	L1 AR-1016-3	5.555	0.000	3283609	0	31.626	N.D. #
8)	L2 AR-1221-1	4.498	3.747f	4549022	1607112	112.197	87.996
9)	L2 AR-1221-2	4.597	3.747	722793	1607112	24.240	116.188 #
10)	L2 AR-1221-3	4.597f	0.000	722793	0	8.033	N.D. #
11)	L3 AR-1232-1	4.597f	0.000	722793	0	9.332	N.D. #
12)	L3 AR-1232-2	5.162f	0.000	1241463	0	32.598	N.D. #
13)	L3 AR-1232-3	5.447f	0.000	1614657	0	22.748	N.D. #
16)	L4 AR-1242-1	5.447	0.000	1614657	0	17.504	N.D. #
17)	L4 AR-1242-2	5.447f	0.000	1614657	0	12.162	N.D. #
18)	L4 AR-1242-3	5.555	0.000	3283609	0	39.007	N.D. #
20)	L4 AR-1242-5	6.328f	0.000	956899	0	13.857	N.D. #
21)	L5 AR-1248-1	5.447	0.000	1614657	0	23.240	N.D. #
24)	L5 AR-1248-4	6.328	0.000	956899	0	7.923	N.D. #
25)	L5 AR-1248-5	6.328f	0.000	956899	0	8.110	N.D. #
26)	L6 AR-1254-1	6.328	0.000	956899	0	7.482	N.D. #
27)	L6 AR-1254-2	6.607f	0.000	1424990	0	7.180	N.D. #
28)	L6 AR-1254-3	6.917	0.000	1083262	0	5.456	N.D. #
29)	L6 AR-1254-4	7.198	0.000	2150229	0	15.105	N.D. #
32)	L7 AR-1260-2	7.365	0.000	2028699	0	11.417	N.D. #
33)	L7 AR-1260-3	7.698	6.388	2894722	1475976	22.537	15.083 #
35)	L7 AR-1260-5	8.251	0.000	759287	0	2.798	N.D. #
36)	L8 AR-1262-1	7.698	0.000	2894722	0	17.441	N.D. #
37)	L8 AR-1262-2	8.251	0.000	759287	0	2.734	N.D. #
38)	L8 AR-1262-3	8.585	7.383	1636330	167048	8.385	2.430 #
39)	L8 AR-1262-4	8.585f	7.383f	1636330	167048	16.755	1.376 #
41)	L9 AR-1268-1	8.585	7.383	1636330	167048	4.508	0.788 #
42)	L9 AR-1268-2	8.585f	7.383f	1636330	167048	4.946	0.891 #

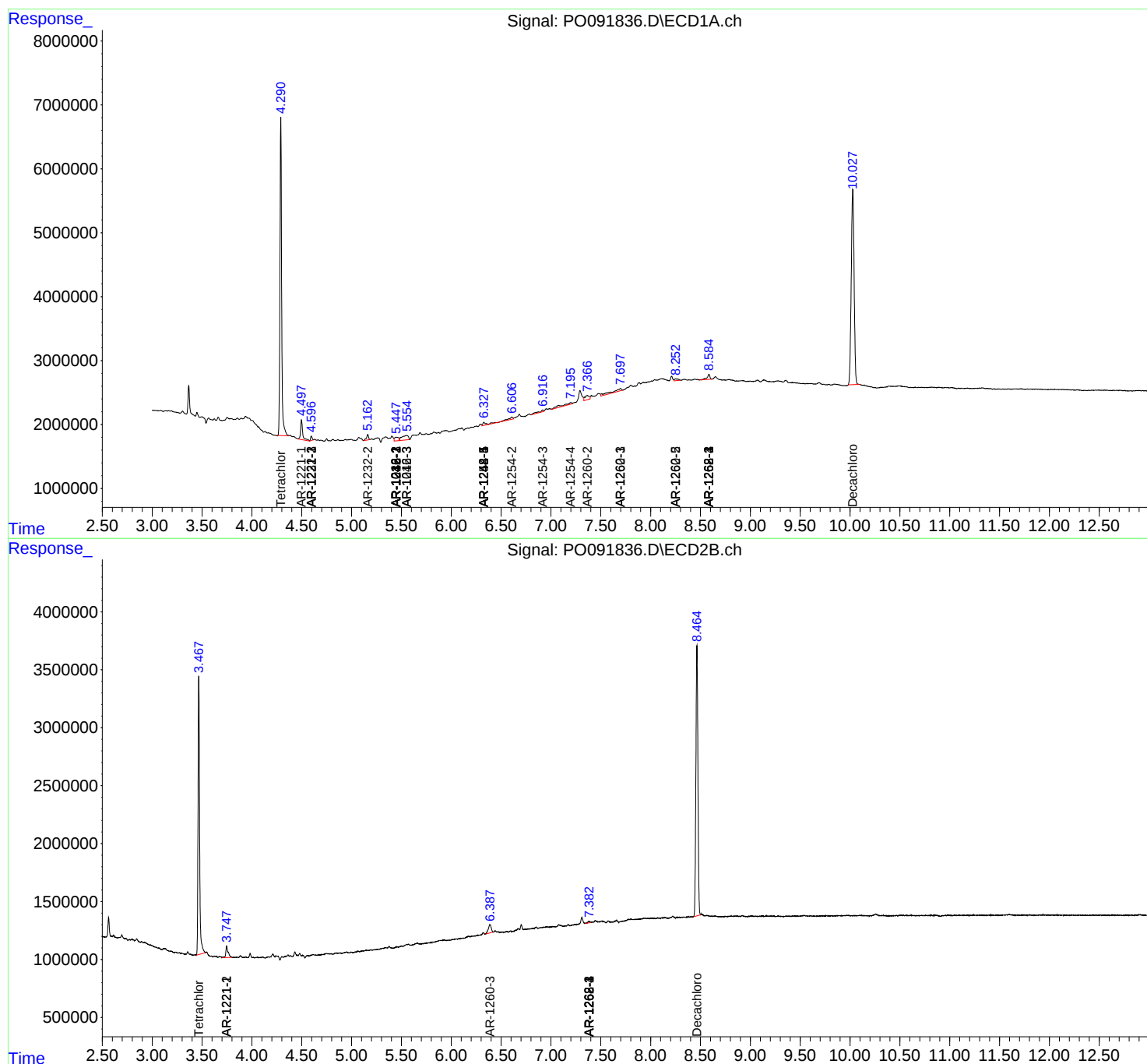
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

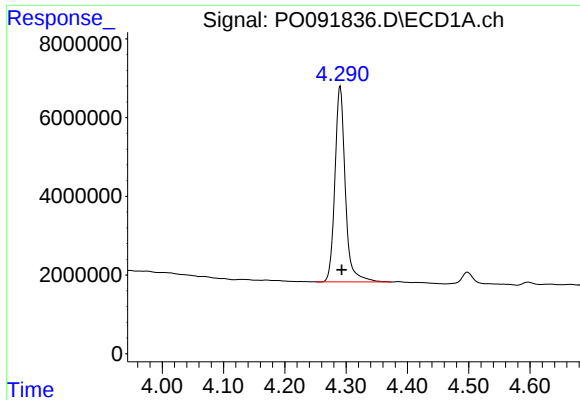
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010523\
Data File : PO091836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 11:08
Operator : YP/AJ
Sample : 01004-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:30:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
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

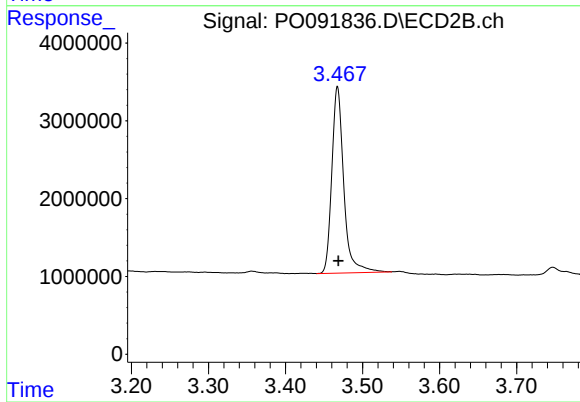




#1 Tetrachloro-m-xylene

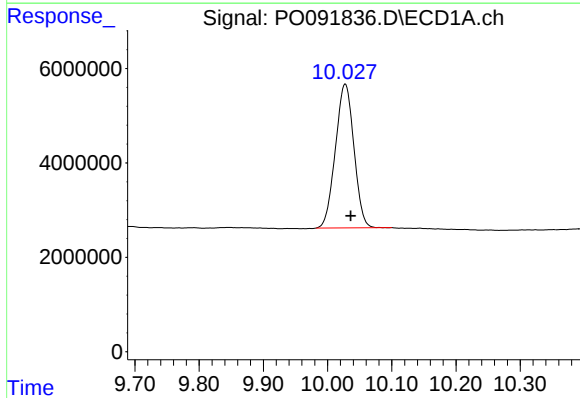
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 58583781
Conc: 18.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



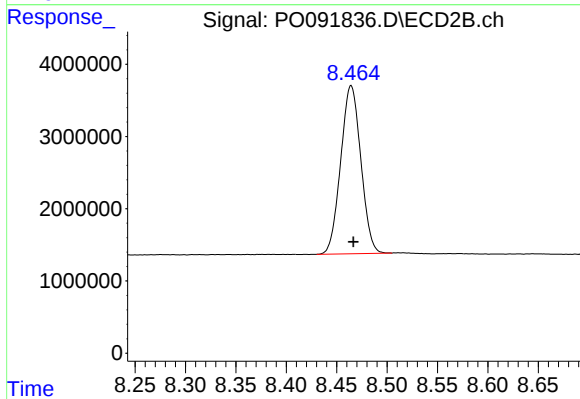
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: -0.001 min
Response: 25853036
Conc: 18.73 ng/ml



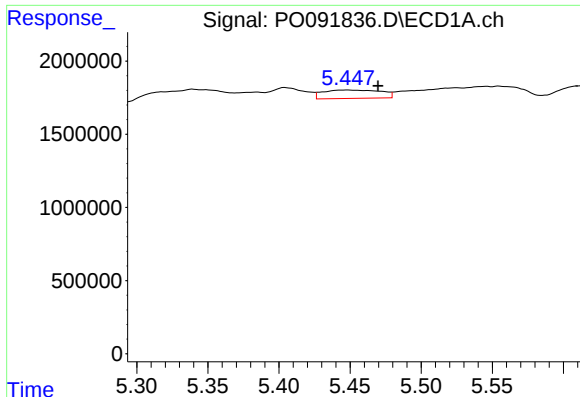
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.008 min
Response: 61057658
Conc: 25.72 ng/ml



#2 Decachlorobiphenyl

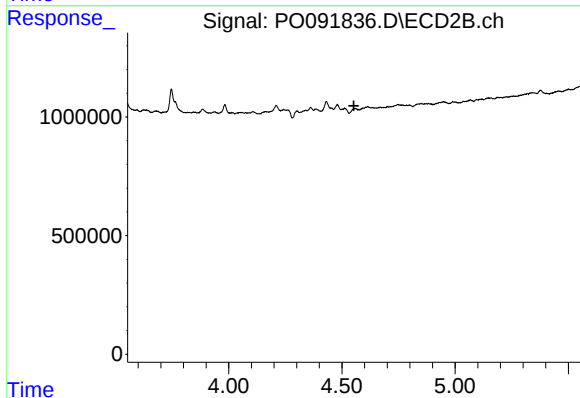
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 32353036
Conc: 25.71 ng/ml



#3 AR-1016-1

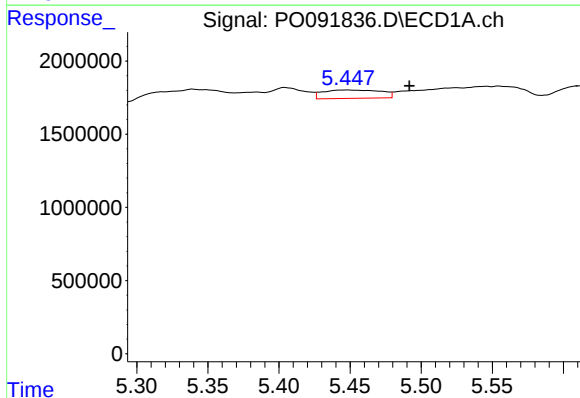
R.T.: 5.447 min
Delta R.T.: -0.022 min
Response: 1614657
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



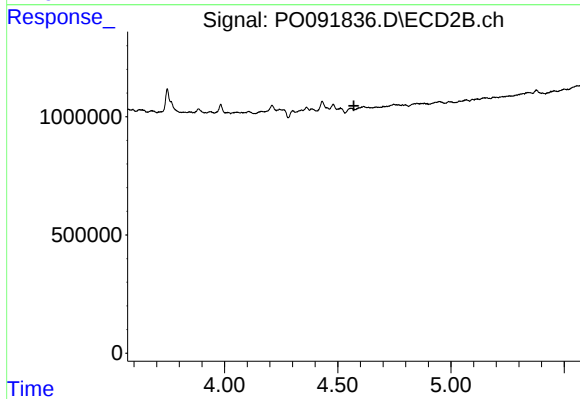
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



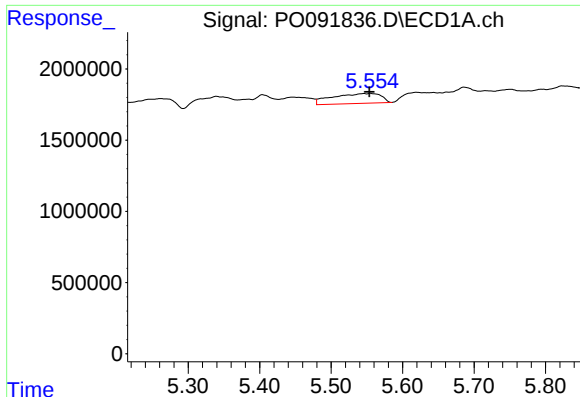
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.044 min
Response: 1614657
Conc: 10.22 ng/ml



#4 AR-1016-2

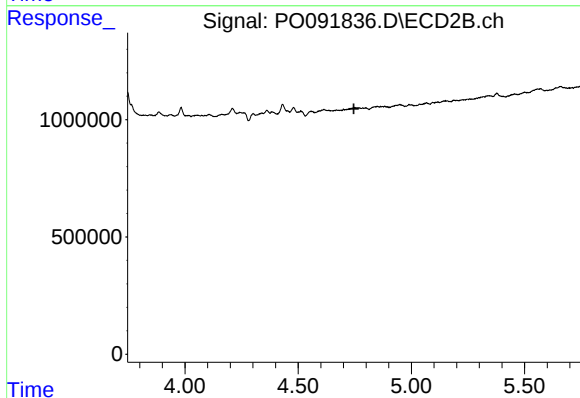
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 AR-1016-3

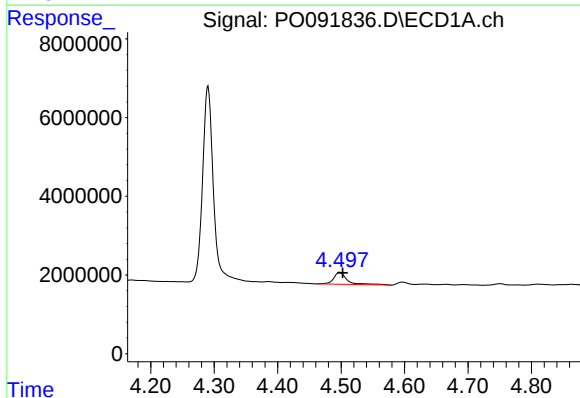
R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 3283609
Conc: 31.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



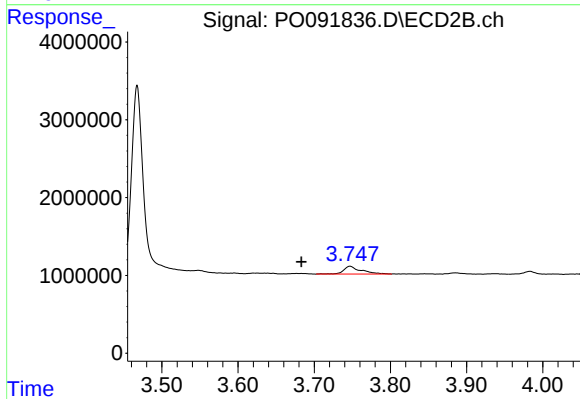
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



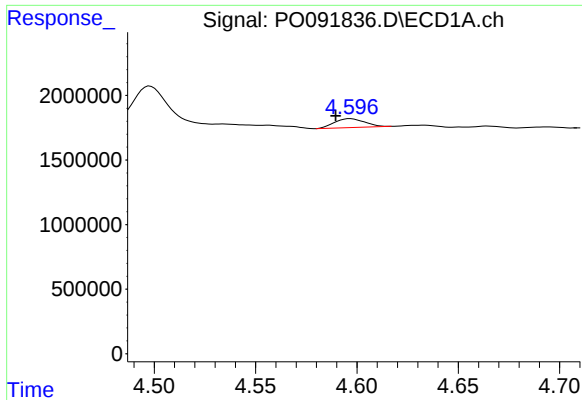
#8 AR-1221-1

R.T.: 4.498 min
Delta R.T.: -0.005 min
Response: 4549022
Conc: 112.20 ng/ml



#8 AR-1221-1

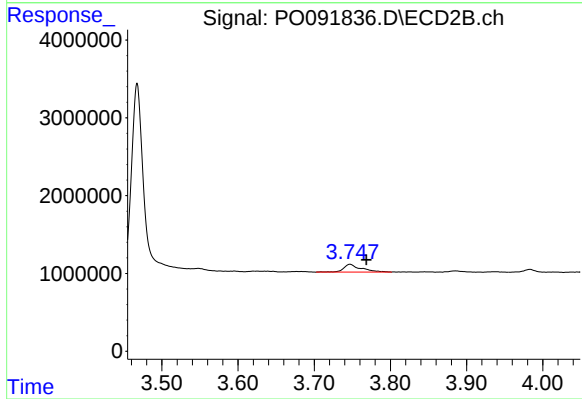
R.T.: 3.747 min
Delta R.T.: 0.064 min
Response: 1607112
Conc: 88.00 ng/ml



#9 AR-1221-2

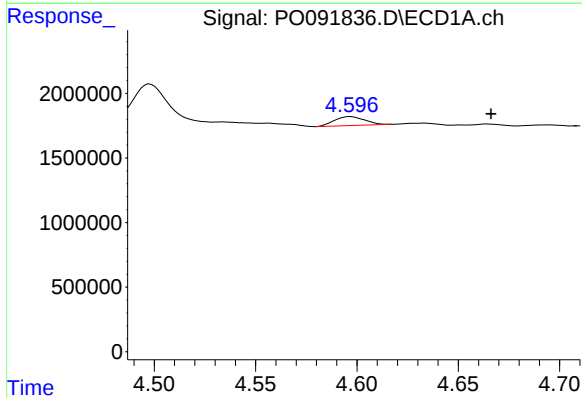
R.T.: 4.597 min
Delta R.T.: 0.007 min
Response: 722793
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



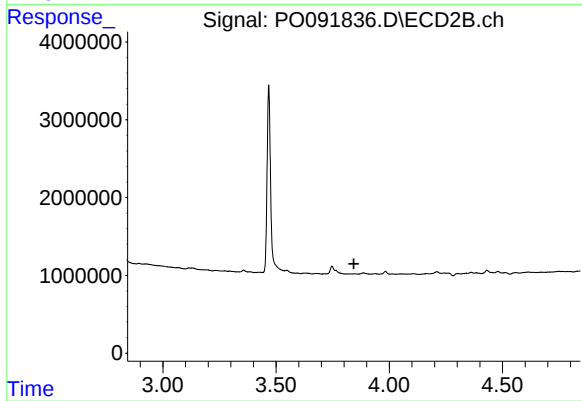
#9 AR-1221-2

R.T.: 3.747 min
Delta R.T.: -0.021 min
Response: 1607112
Conc: 116.19 ng/ml



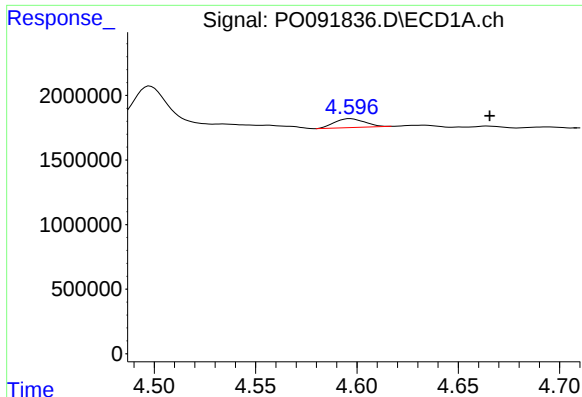
#10 AR-1221-3

R.T.: 4.597 min
Delta R.T.: -0.069 min
Response: 722793
Conc: 8.03 ng/ml



#10 AR-1221-3

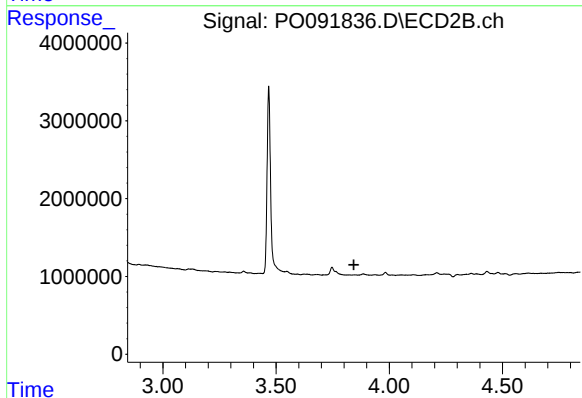
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#11 AR-1232-1

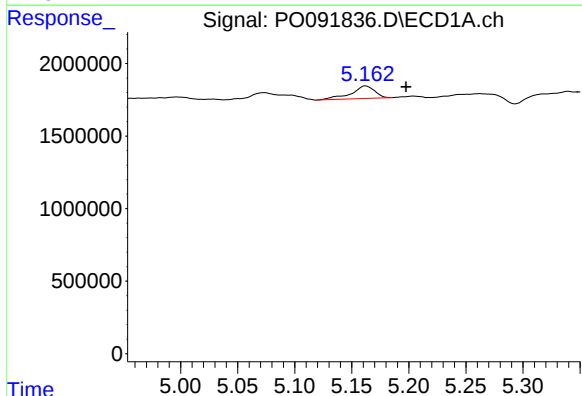
R.T.: 4.597 min
Delta R.T.: -0.069 min
Response: 722793
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



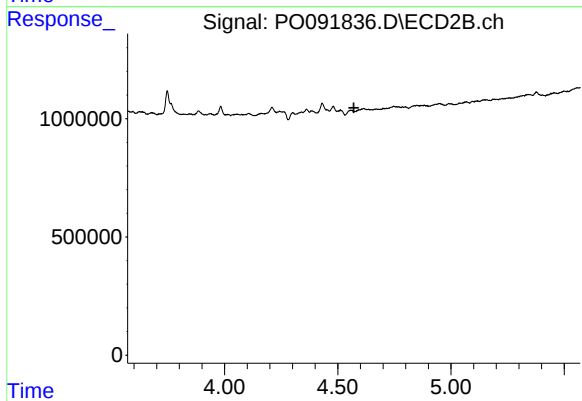
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



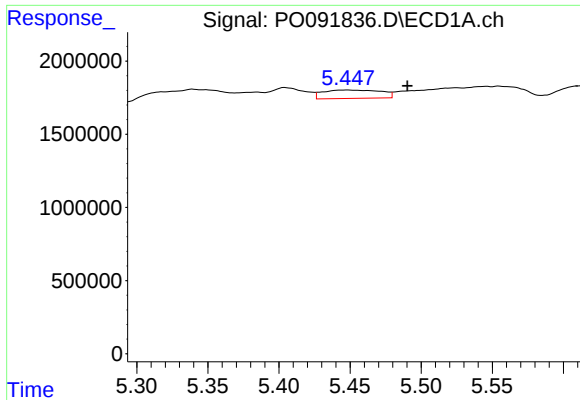
#12 AR-1232-2

R.T.: 5.162 min
Delta R.T.: -0.035 min
Response: 1241463
Conc: 32.60 ng/ml



#12 AR-1232-2

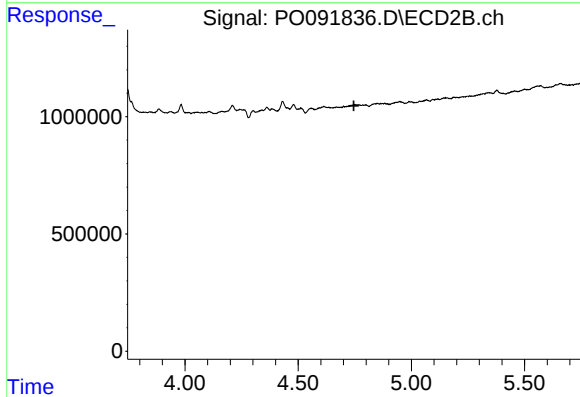
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

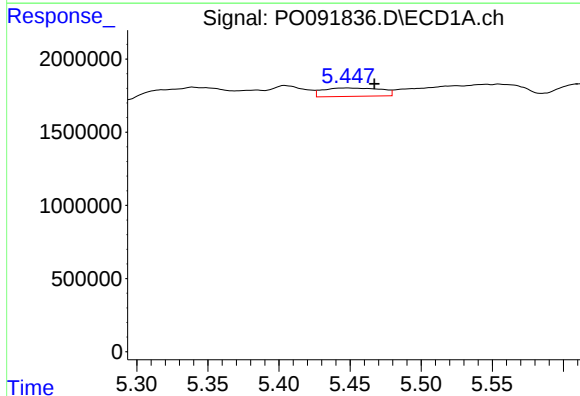
R.T.: 5.447 min
Delta R.T.: -0.043 min
Response: 1614657
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



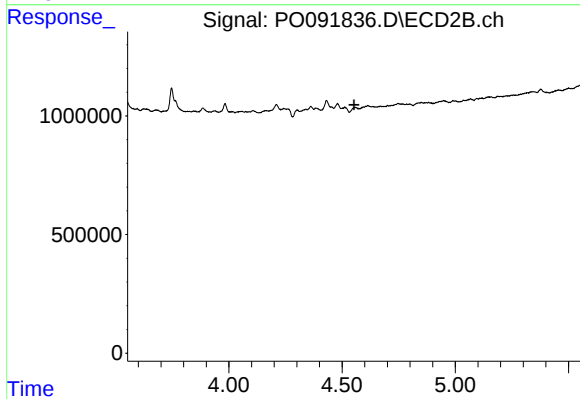
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



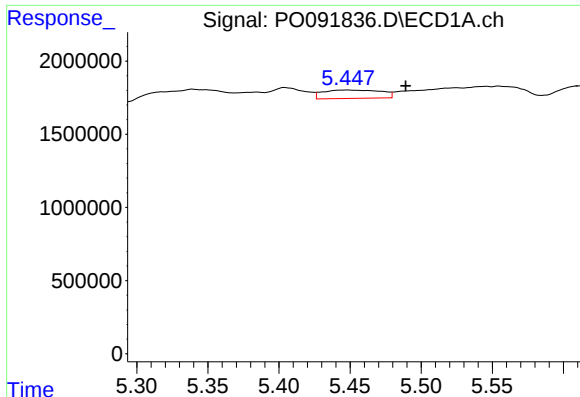
#16 AR-1242-1

R.T.: 5.447 min
Delta R.T.: -0.020 min
Response: 1614657
Conc: 17.50 ng/ml



#16 AR-1242-1

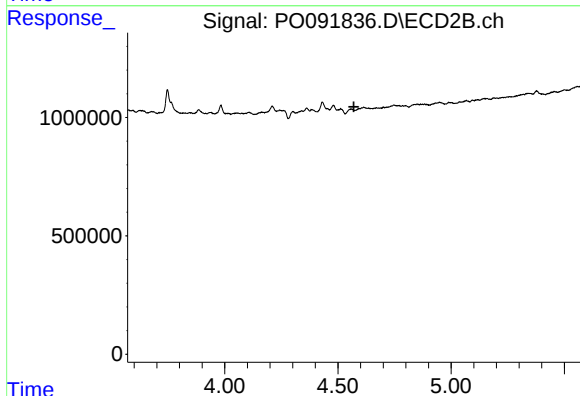
R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

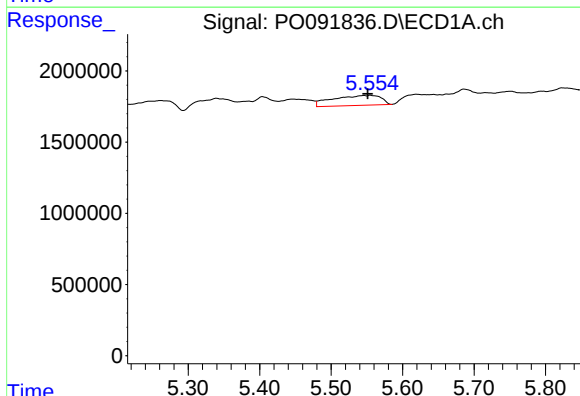
R.T.: 5.447 min
Delta R.T.: -0.042 min
Response: 1614657
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



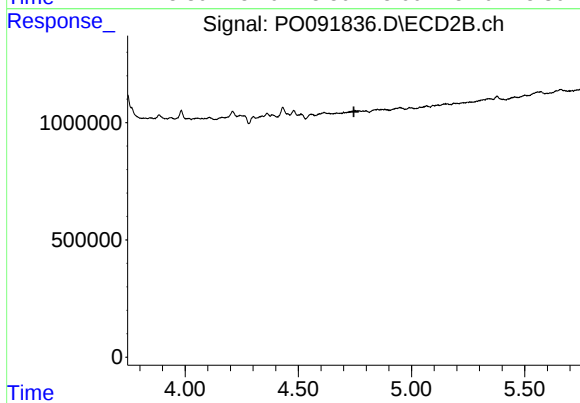
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



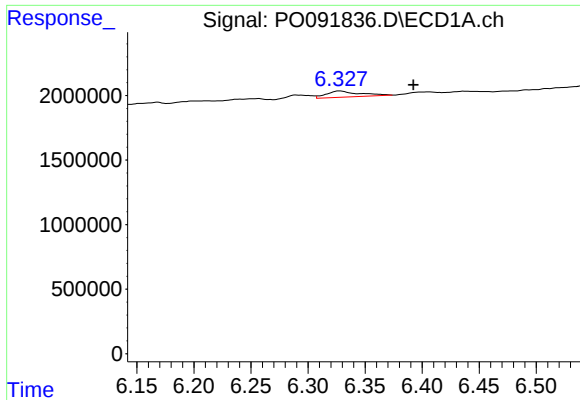
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 3283609
Conc: 39.01 ng/ml



#18 AR-1242-3

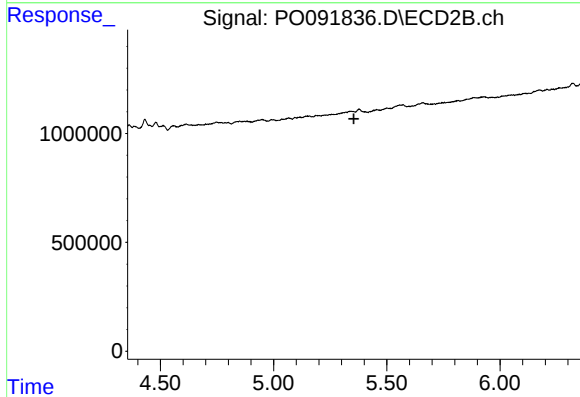
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#20 AR-1242-5

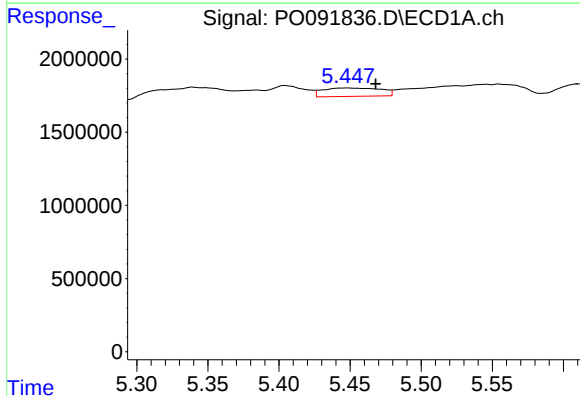
R.T.: 6.328 min
Delta R.T.: -0.065 min
Response: 956899
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



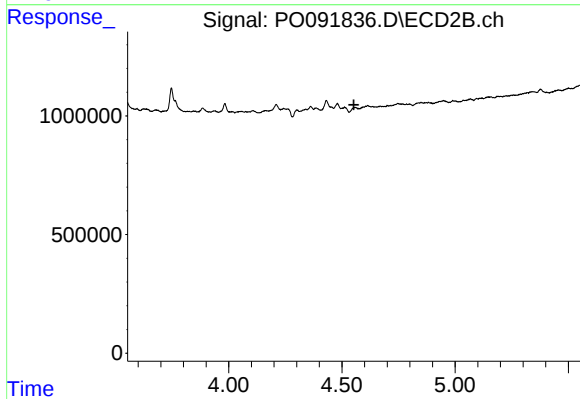
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



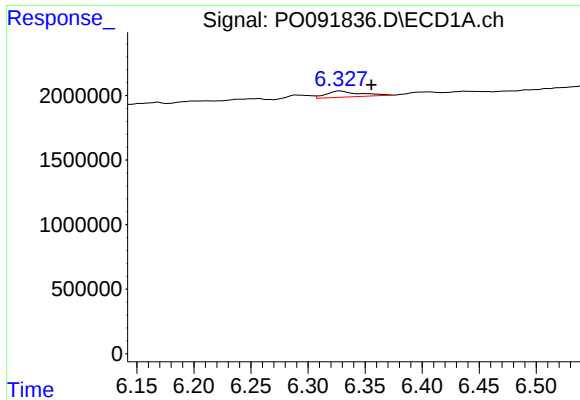
#21 AR-1248-1

R.T.: 5.447 min
Delta R.T.: -0.021 min
Response: 1614657
Conc: 23.24 ng/ml



#21 AR-1248-1

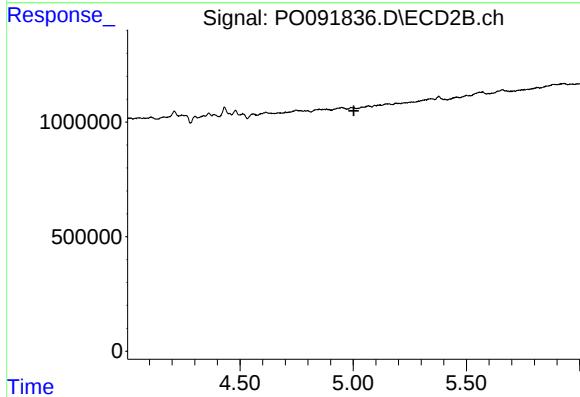
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#24 AR-1248-4

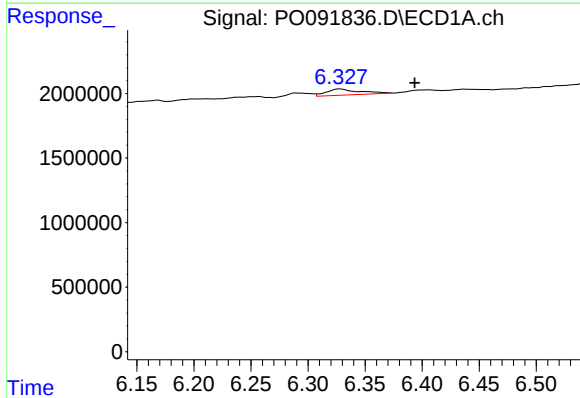
R.T.: 6.328 min
Delta R.T.: -0.028 min
Response: 956899
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



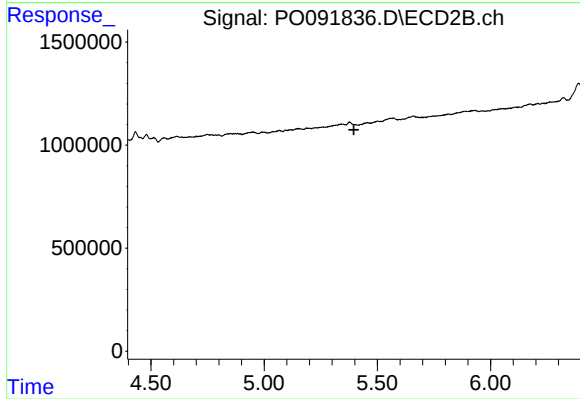
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



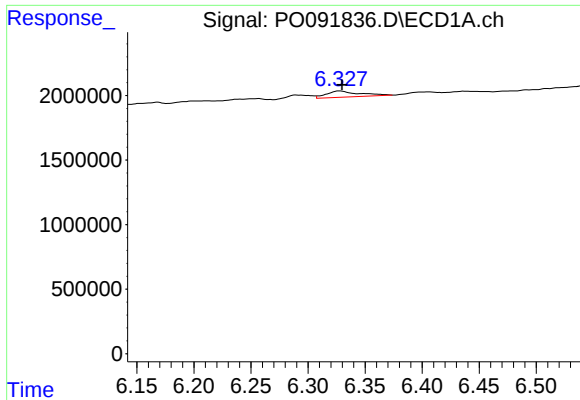
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.066 min
Response: 956899
Conc: 8.11 ng/ml



#25 AR-1248-5

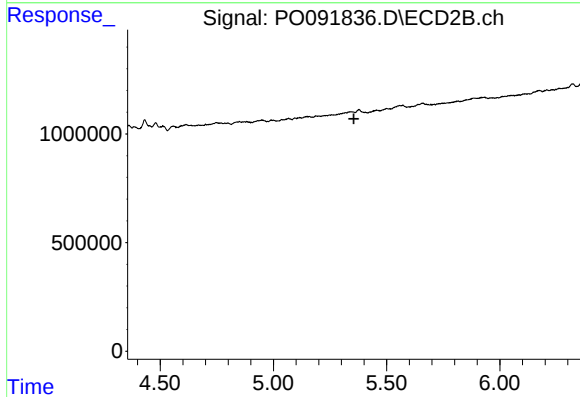
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#26 AR-1254-1

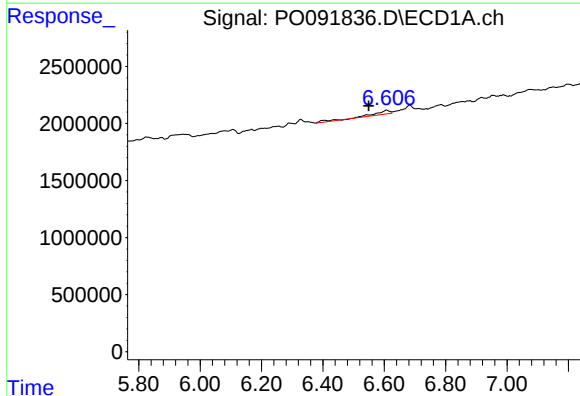
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 956899
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



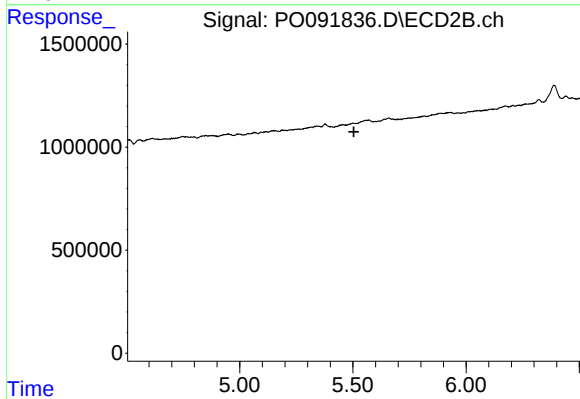
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



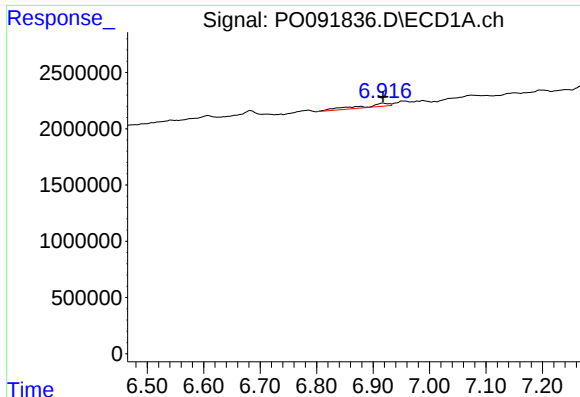
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.058 min
Response: 1424990
Conc: 7.18 ng/ml



#27 AR-1254-2

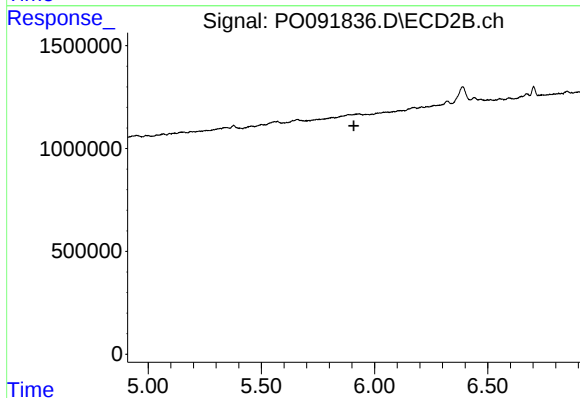
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#28 AR-1254-3

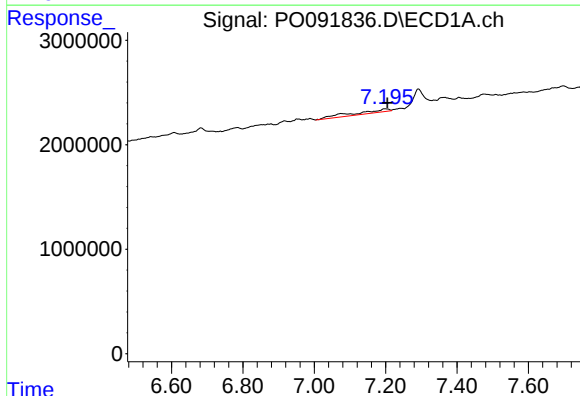
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1083262
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



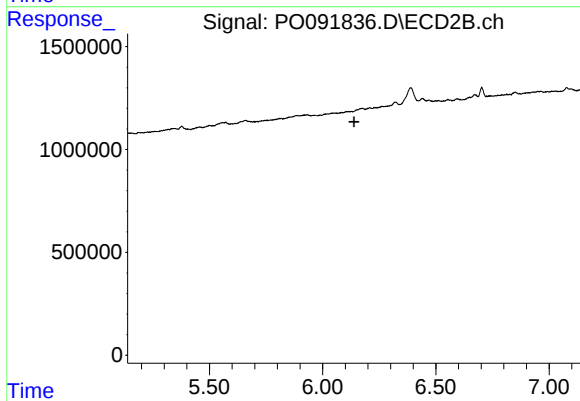
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



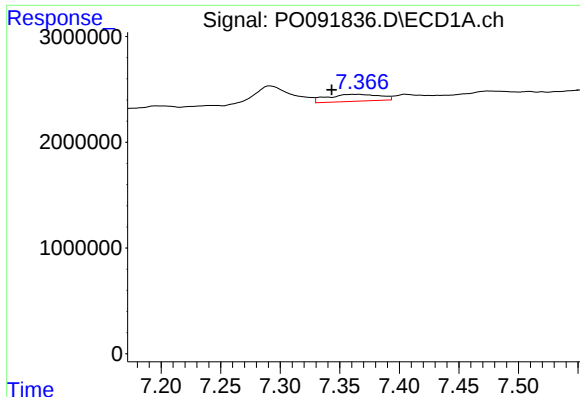
#29 AR-1254-4

R.T.: 7.198 min
Delta R.T.: -0.008 min
Response: 2150229
Conc: 15.10 ng/ml



#29 AR-1254-4

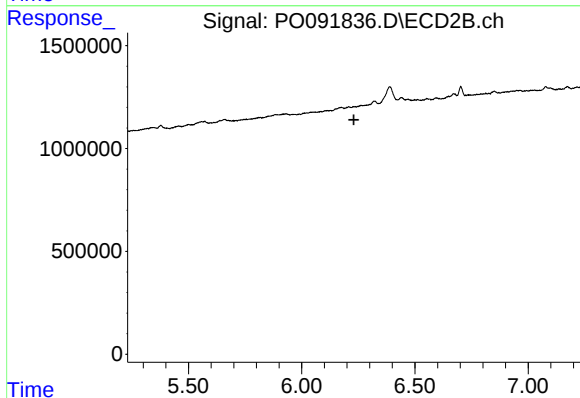
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#32 AR-1260-2

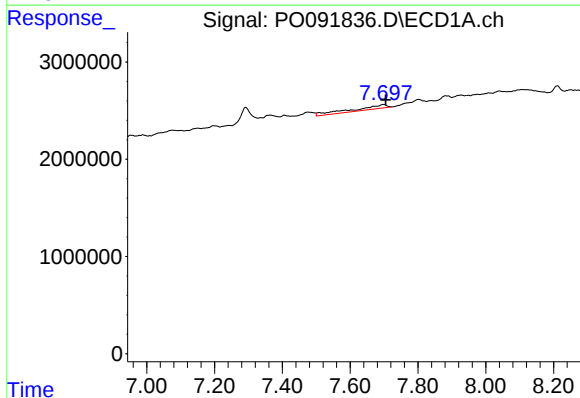
R.T.: 7.365 min
Delta R.T.: 0.022 min
Response: 2028699
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



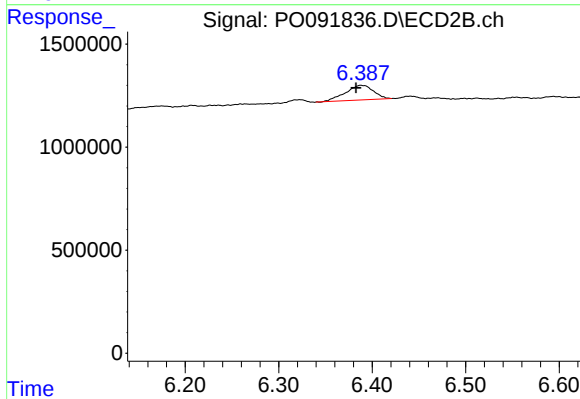
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



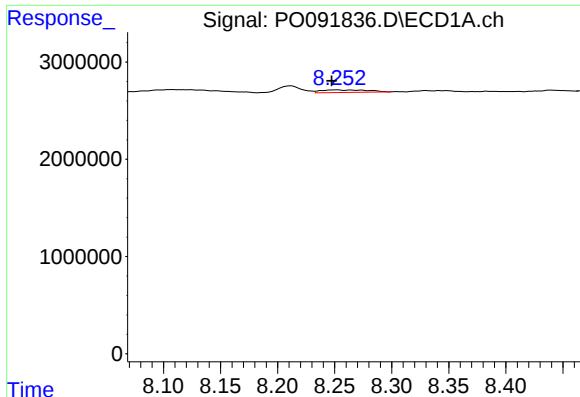
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.007 min
Response: 2894722
Conc: 22.54 ng/ml



#33 AR-1260-3

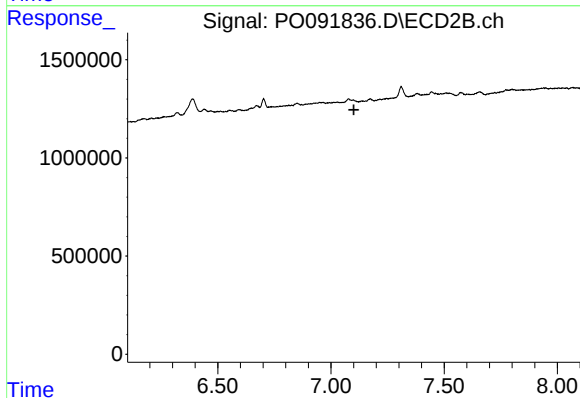
R.T.: 6.388 min
Delta R.T.: 0.005 min
Response: 1475976
Conc: 15.08 ng/ml



#35 AR-1260-5

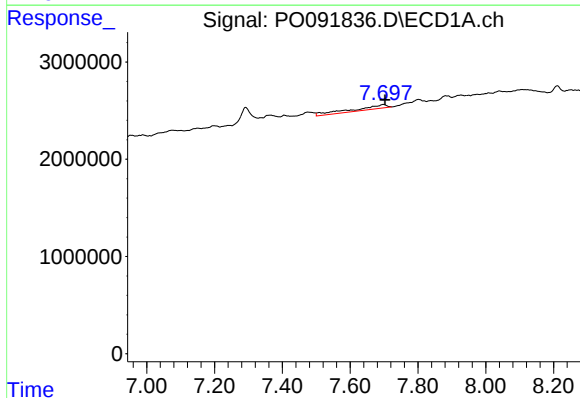
R.T.: 8.251 min
Delta R.T.: 0.004 min
Response: 759287
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



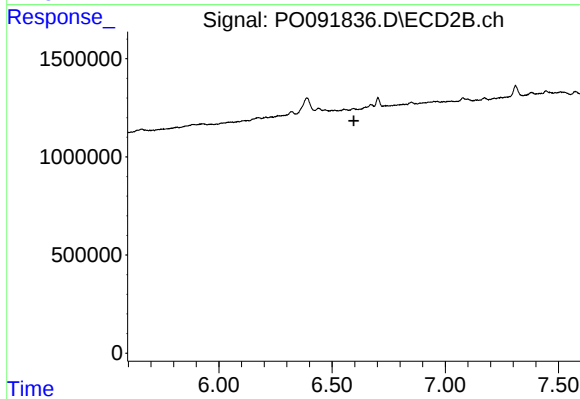
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



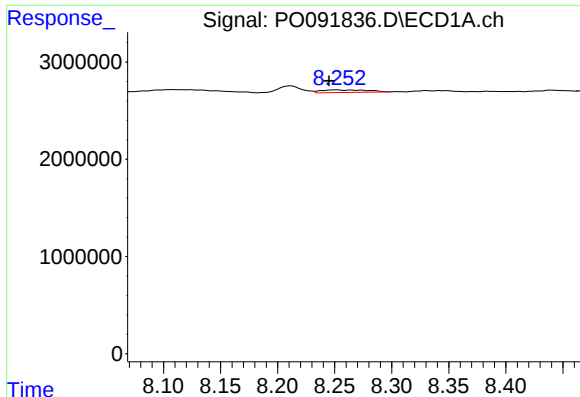
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 2894722
Conc: 17.44 ng/ml



#36 AR-1262-1

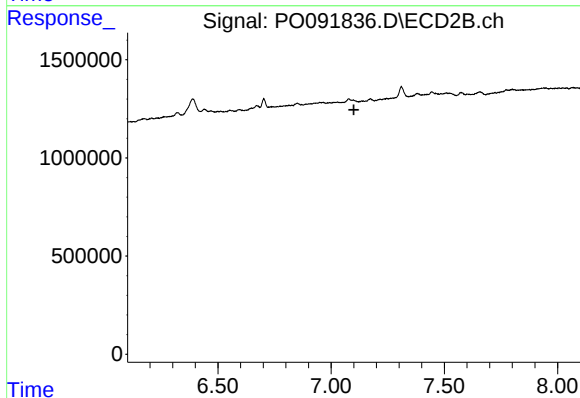
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#37 AR-1262-2

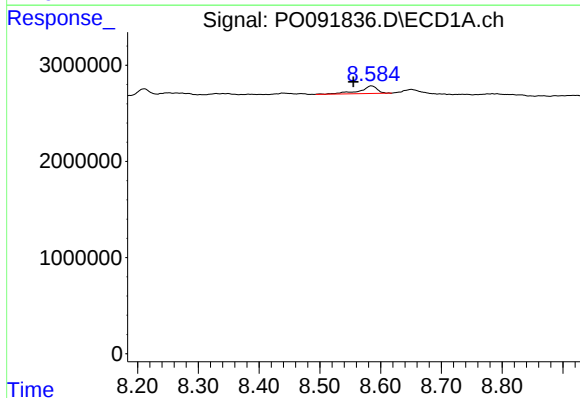
R.T.: 8.251 min
Delta R.T.: 0.006 min
Response: 759287
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



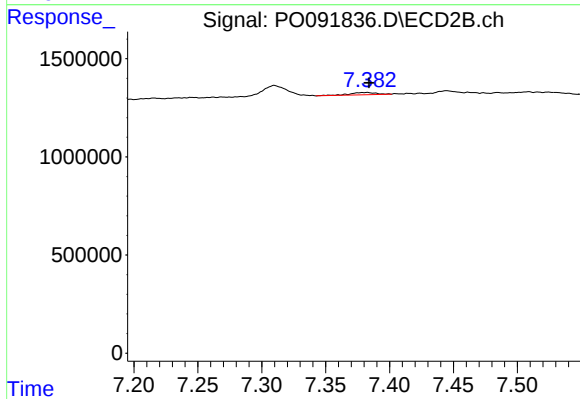
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



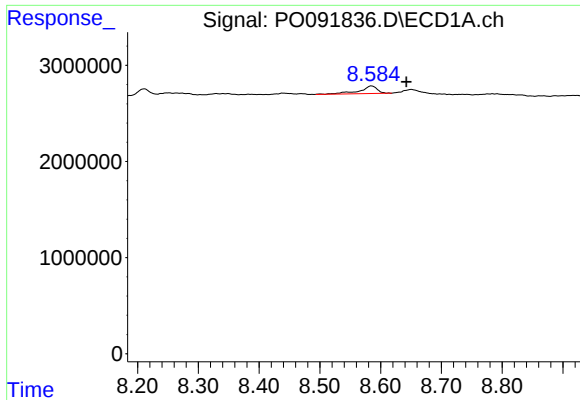
#38 AR-1262-3

R.T.: 8.585 min
Delta R.T.: 0.030 min
Response: 1636330
Conc: 8.39 ng/ml



#38 AR-1262-3

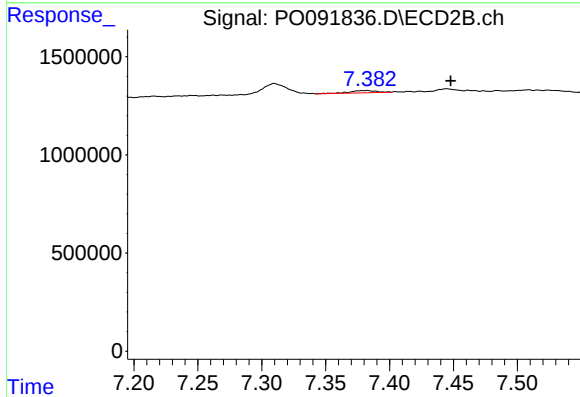
R.T.: 7.383 min
Delta R.T.: -0.001 min
Response: 167048
Conc: 2.43 ng/ml



#39 AR-1262-4

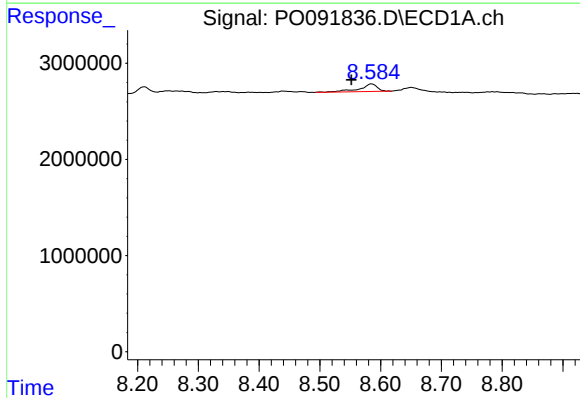
R.T.: 8.585 min
Delta R.T.: -0.057 min
Response: 1636330
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



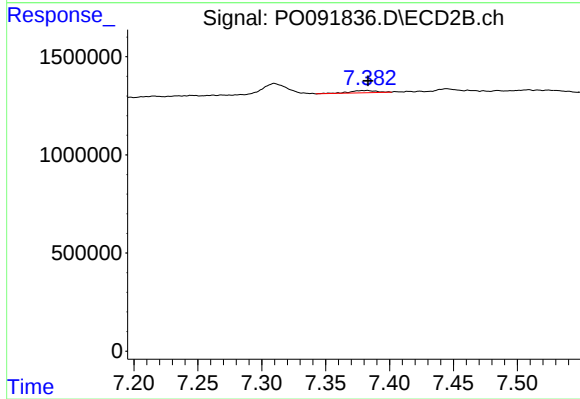
#39 AR-1262-4

R.T.: 7.383 min
Delta R.T.: -0.065 min
Response: 167048
Conc: 1.38 ng/ml



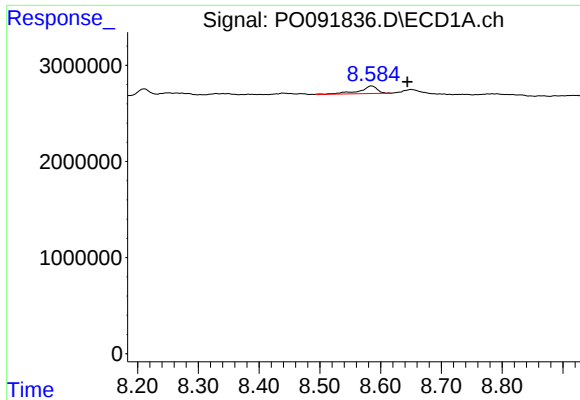
#41 AR-1268-1

R.T.: 8.585 min
Delta R.T.: 0.033 min
Response: 1636330
Conc: 4.51 ng/ml



#41 AR-1268-1

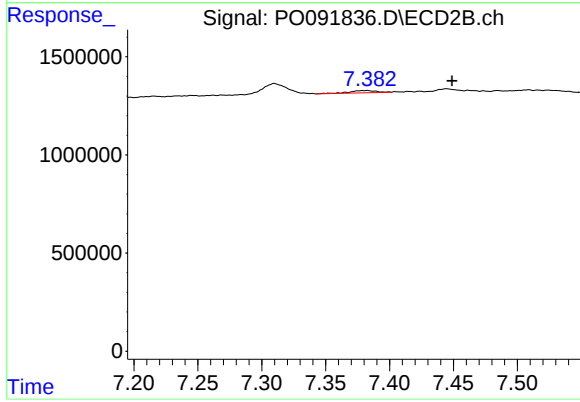
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 167048
Conc: 0.79 ng/ml



#42 AR-1268-2

R.T.: 8.585 min
Delta R.T.: -0.059 min
Response: 1636330
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.383 min
Delta R.T.: -0.066 min
Response: 167048
Conc: 0.89 ng/ml