

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030723\
 Data File : P0093005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 08:24
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 14:45:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.467f	0.000	1126169	0	0.375	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	668034	0	7.268	N.D. #
7)	L1 AR-1016-5	0.000	5.120f	0	5175243	N.D.	145.893 #
8)	L2 AR-1221-1	4.706f	3.795f	1719463	319400	43.502	19.769 #
9)	L2 AR-1221-2	4.706	3.973f	1719463	643351	59.759	53.139
10)	L2 AR-1221-3	0.000	3.973f	0	643351	N.D.	17.278 #
11)	L3 AR-1232-1	0.000	3.973f	0	643351	N.D.	20.550 #
15)	L3 AR-1232-5	0.000	5.120f	0	5175243	N.D.	332.808 #
16)	L4 AR-1242-1	5.544f	0.000	668034	0	8.467	N.D. #
20)	L4 AR-1242-5	6.529	5.550	2261604	926970	38.612	29.626
21)	L5 AR-1248-1	5.544f	0.000	668034	0	10.898	N.D. #
24)	L5 AR-1248-4	6.478	5.120f	1912236	5175243	19.107	107.141 #
25)	L5 AR-1248-5	6.529	5.550	2261604	926970	22.342	22.210
26)	L6 AR-1254-1	6.478	5.550	1912236	926970	16.865	13.240
28)	L6 AR-1254-3	7.062	0.000	2769083	0	16.915	N.D. #
29)	L6 AR-1254-4	7.351	6.381f	-946894	695942	N.D.	13.487 #
30)	L6 AR-1254-5	7.789	0.000	2122785	0	17.314	N.D. #
31)	L7 AR-1260-1	7.159f	0.000	1733665	0	14.207	N.D. #
32)	L7 AR-1260-2	7.496	6.381	412747	695942	2.808	8.658 #
33)	L7 AR-1260-3	7.789	0.000	2122785	0	13.505	N.D. #
34)	L7 AR-1260-4	8.120f	0.000	2846242	0	24.299	N.D. #
36)	L8 AR-1262-1	7.789	0.000	2122785	0	22.025	N.D. #
38)	L8 AR-1262-3	8.780f	0.000	4544680	0	27.106	N.D. #
39)	L8 AR-1262-4	8.780	0.000	4544680	0	31.692	N.D. #
40)	L8 AR-1262-5	0.000	8.129	0	1301281	N.D.	28.354 #
41)	L9 AR-1268-1	8.780f	0.000	4544680	0	14.542	N.D. #
42)	L9 AR-1268-2	8.780f	0.000	4544680	0	15.364	N.D. #
43)	L9 AR-1268-3	0.000	7.860	0	254877	N.D.	1.905 #
44)	L9 AR-1268-4	0.000	8.129	0	1301281	N.D.	24.083 #

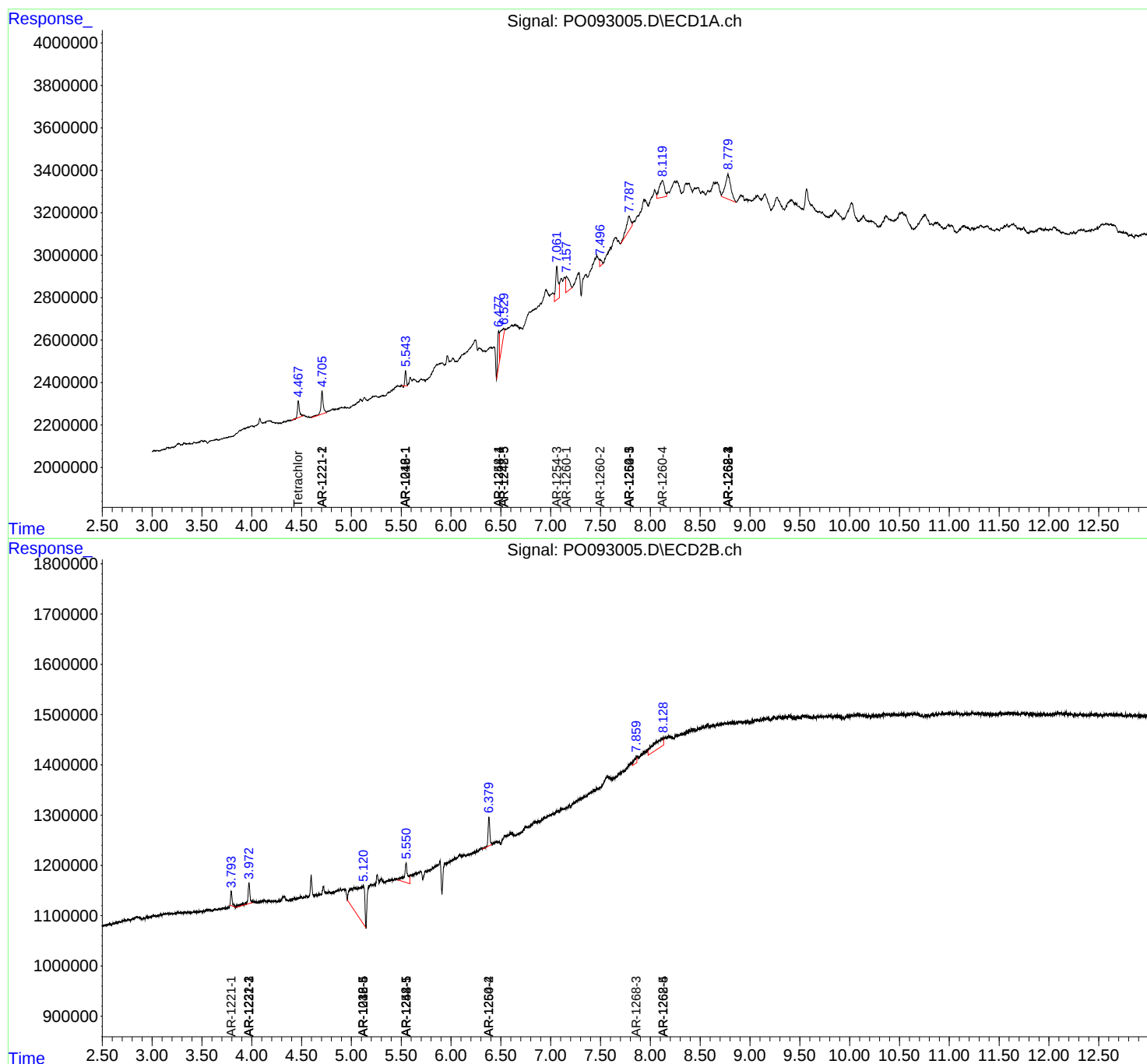
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

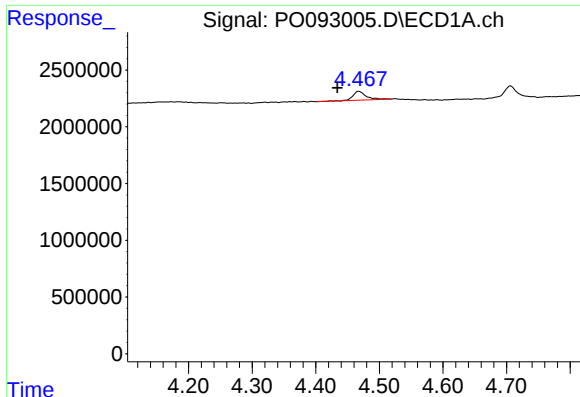
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
Data File : P0093005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 08:24
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 14:45:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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

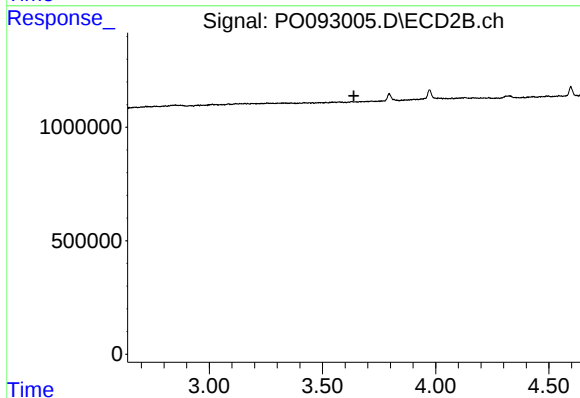




#1 Tetrachloro-m-xylene

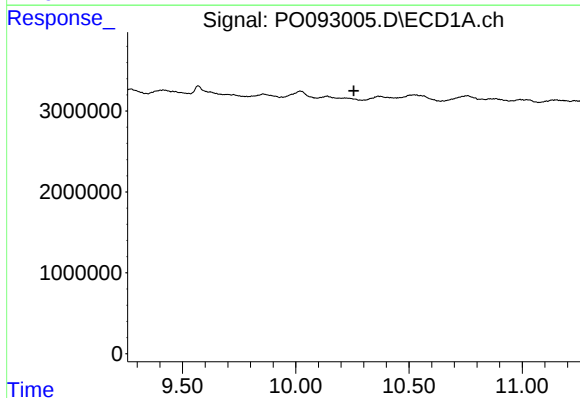
R.T.: 4.467 min
Delta R.T.: 0.033 min
Response: 1126169
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



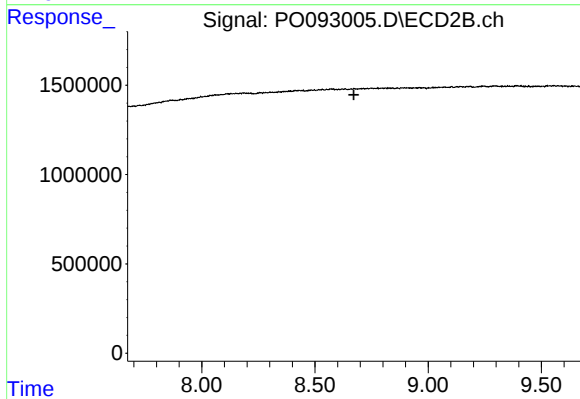
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.638 min
Response: 0
Conc: N.D.



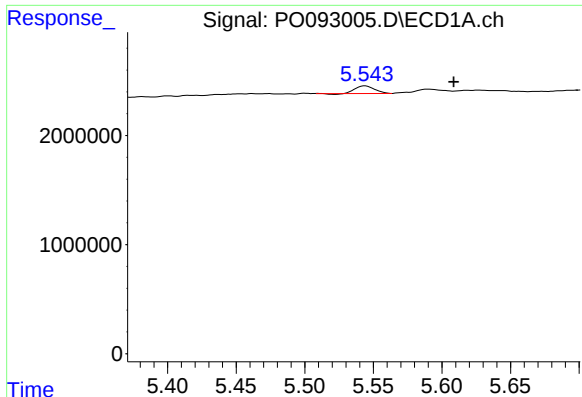
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.256 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

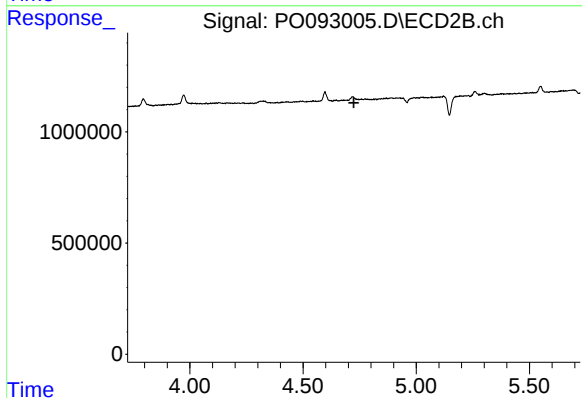
R.T.: 0.000 min
Exp R.T. : 8.672 min
Response: 0
Conc: N.D.



#3 AR-1016-1

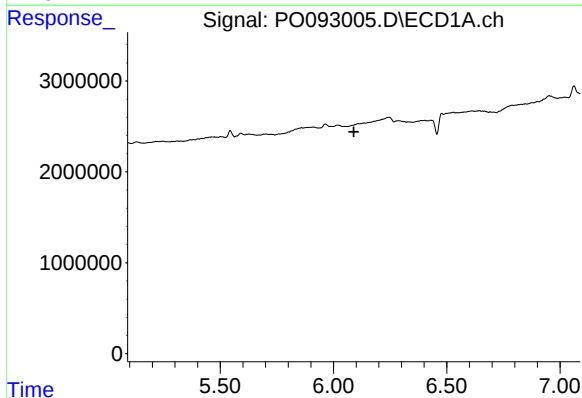
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 668034
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



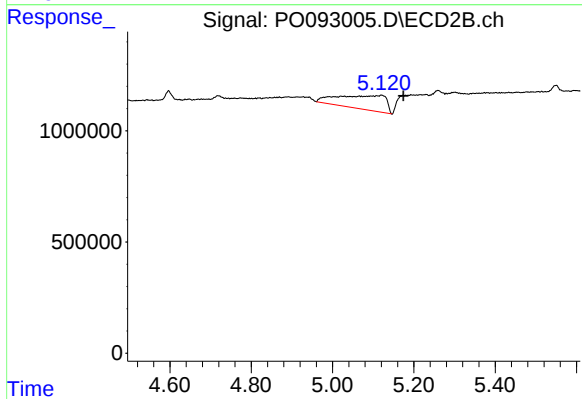
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



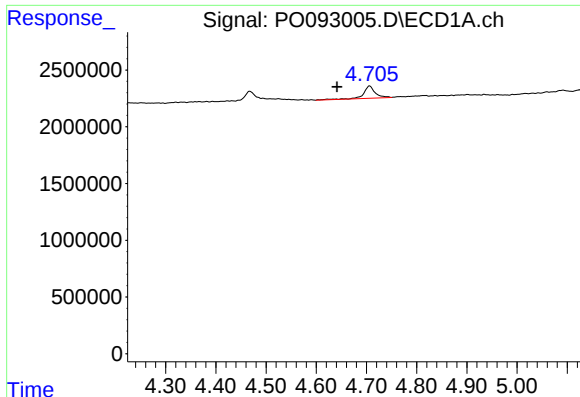
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#7 AR-1016-5

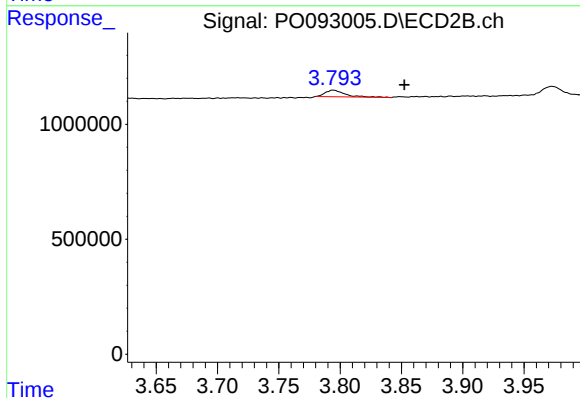
R.T.: 5.120 min
Delta R.T.: -0.054 min
Response: 5175243
Conc: 145.89 ng/ml



#8 AR-1221-1

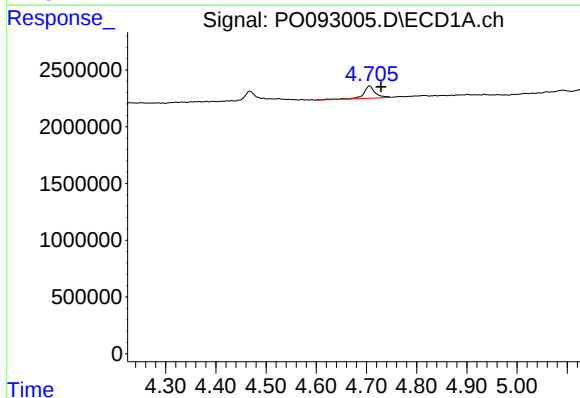
R.T.: 4.706 min
Delta R.T.: 0.065 min
Response: 1719463
Conc: 43.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



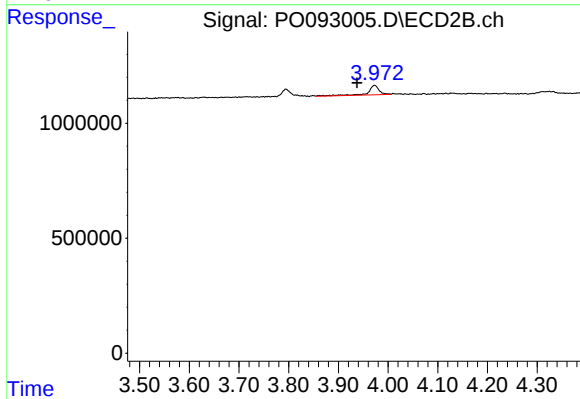
#8 AR-1221-1

R.T.: 3.795 min
Delta R.T.: -0.058 min
Response: 319400
Conc: 19.77 ng/ml



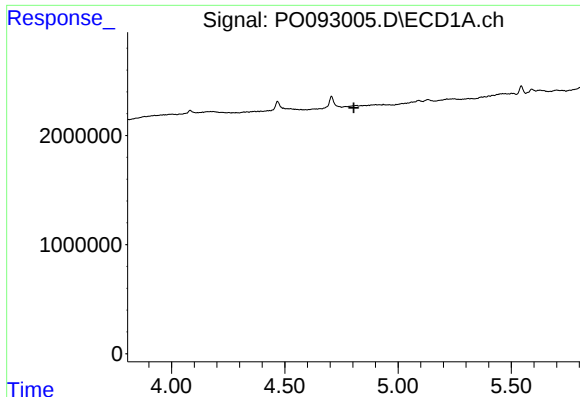
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.023 min
Response: 1719463
Conc: 59.76 ng/ml



#9 AR-1221-2

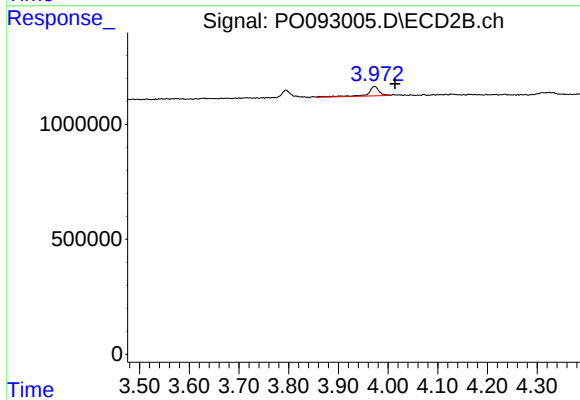
R.T.: 3.973 min
Delta R.T.: 0.035 min
Response: 643351
Conc: 53.14 ng/ml



#10 AR-1221-3

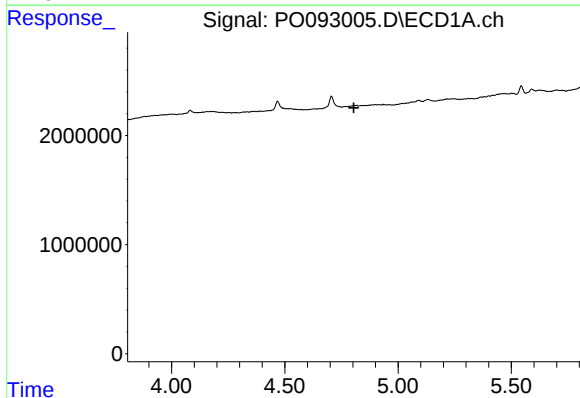
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



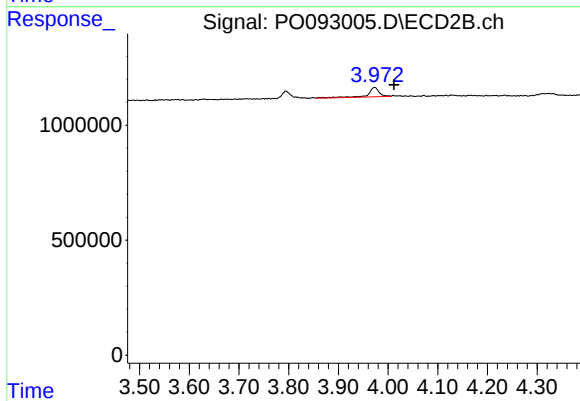
#10 AR-1221-3

R.T.: 3.973 min
Delta R.T.: -0.041 min
Response: 643351
Conc: 17.28 ng/ml



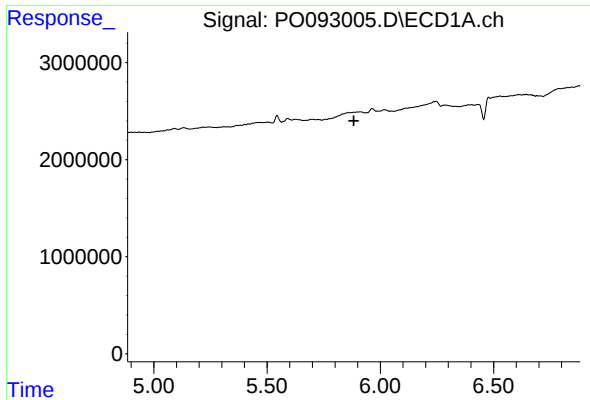
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

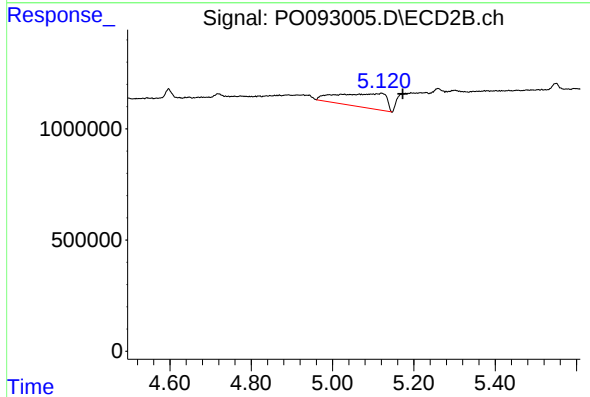
R.T.: 3.973 min
Delta R.T.: -0.039 min
Response: 643351
Conc: 20.55 ng/ml



#15 AR-1232-5

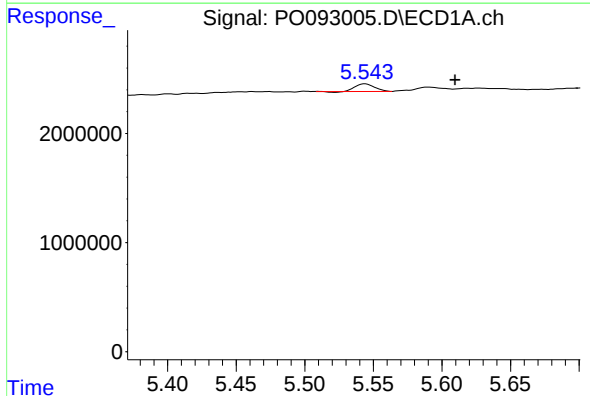
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



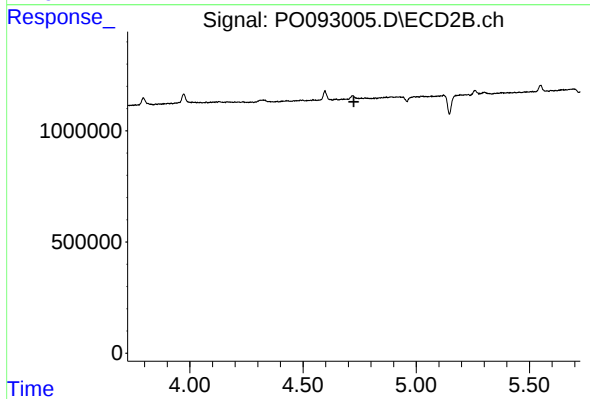
#15 AR-1232-5

R.T.: 5.120 min
Delta R.T.: -0.053 min
Response: 5175243
Conc: 332.81 ng/ml



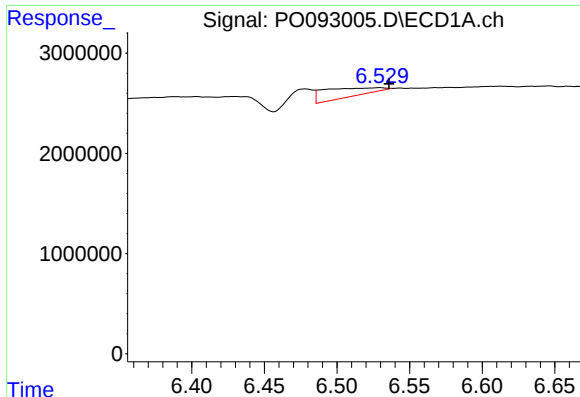
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 668034
Conc: 8.47 ng/ml



#16 AR-1242-1

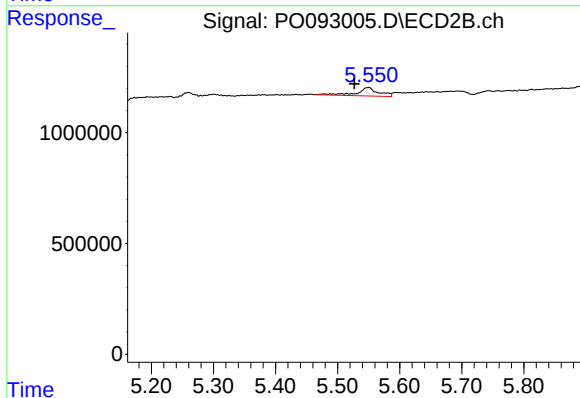
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#20 AR-1242-5

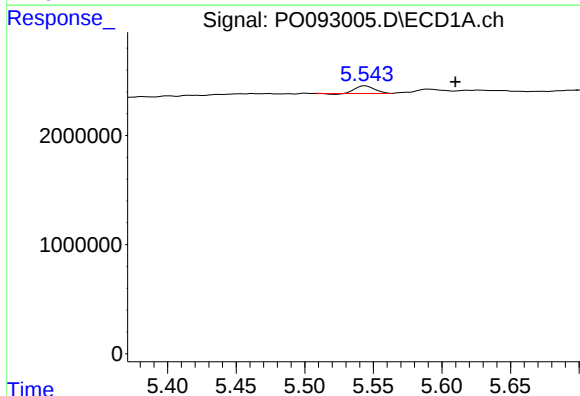
R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 2261604
Conc: 38.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



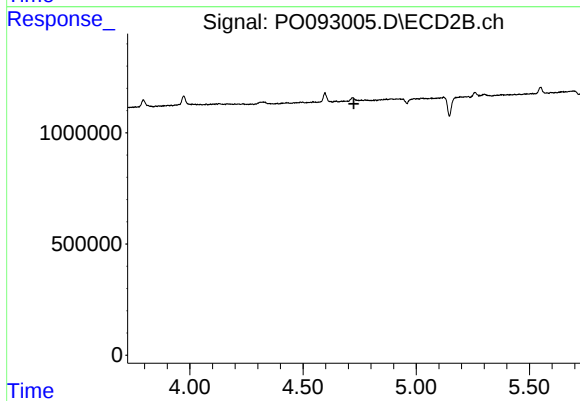
#20 AR-1242-5

R.T.: 5.550 min
Delta R.T.: 0.023 min
Response: 926970
Conc: 29.63 ng/ml



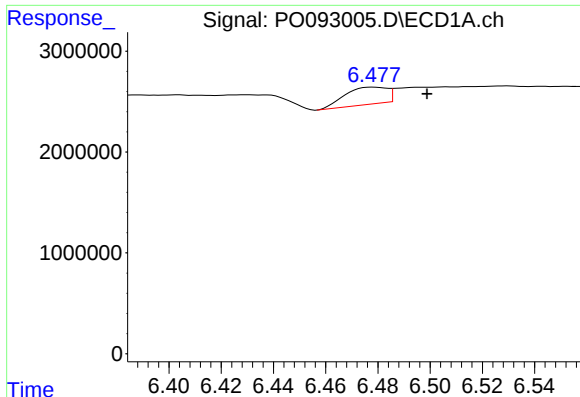
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 668034
Conc: 10.90 ng/ml



#21 AR-1248-1

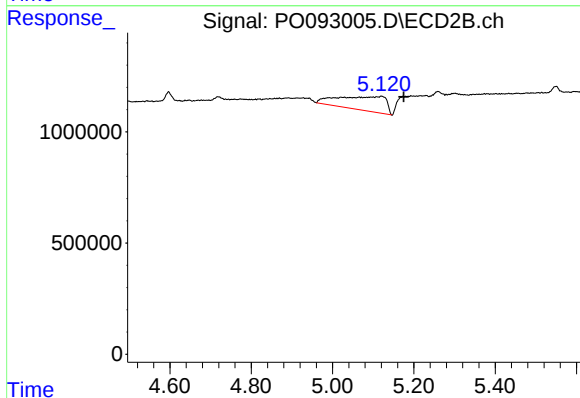
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#24 AR-1248-4

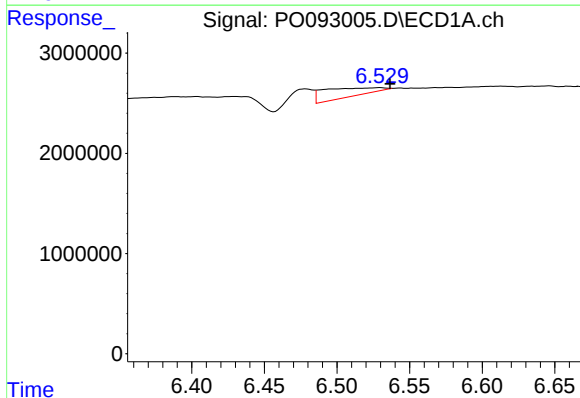
R.T.: 6.478 min
Delta R.T.: -0.021 min
Response: 1912236
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



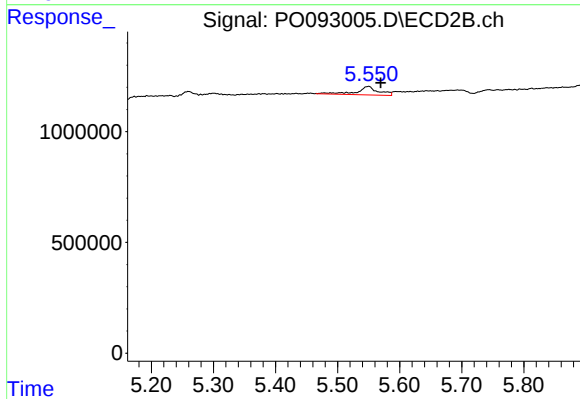
#24 AR-1248-4

R.T.: 5.120 min
Delta R.T.: -0.055 min
Response: 5175243
Conc: 107.14 ng/ml



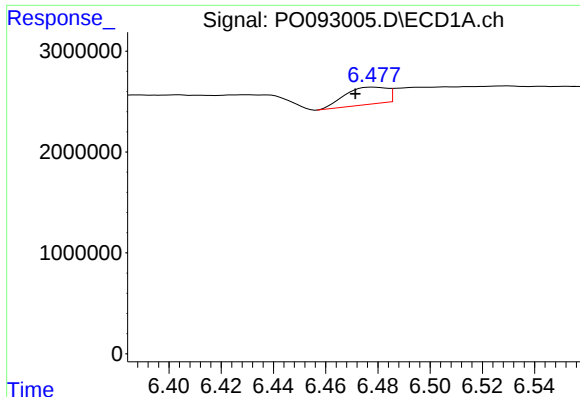
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 2261604
Conc: 22.34 ng/ml



#25 AR-1248-5

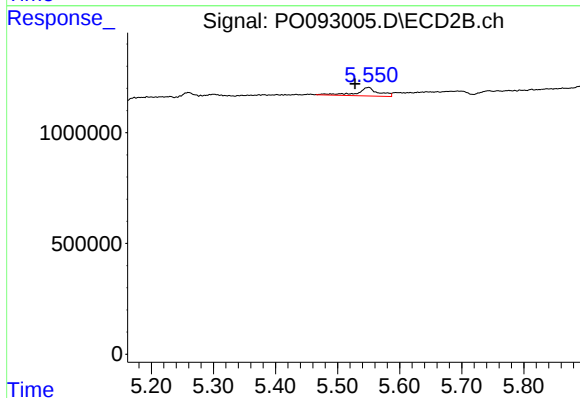
R.T.: 5.550 min
Delta R.T.: -0.019 min
Response: 926970
Conc: 22.21 ng/ml



#26 AR-1254-1

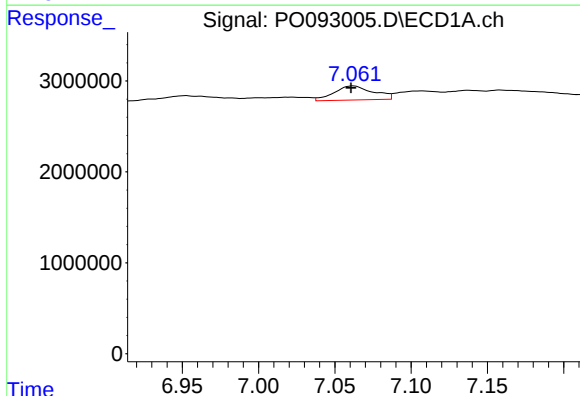
R.T.: 6.478 min
Delta R.T.: 0.007 min
Response: 1912236
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



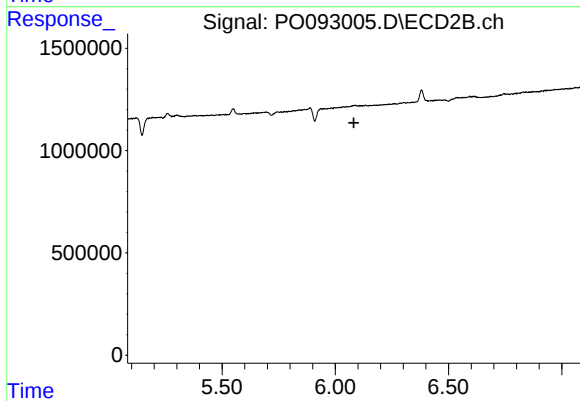
#26 AR-1254-1

R.T.: 5.550 min
Delta R.T.: 0.022 min
Response: 926970
Conc: 13.24 ng/ml



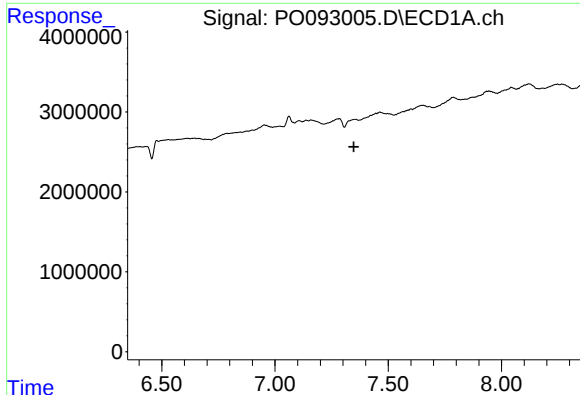
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 2769083
Conc: 16.92 ng/ml



#28 AR-1254-3

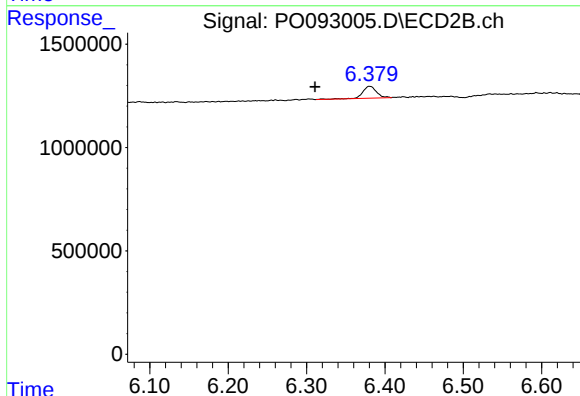
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#29 AR-1254-4

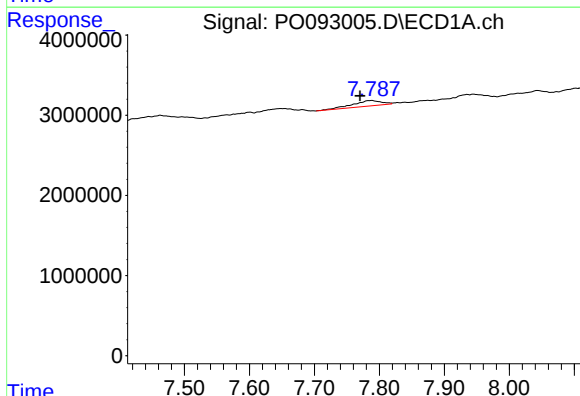
R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: -946894
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



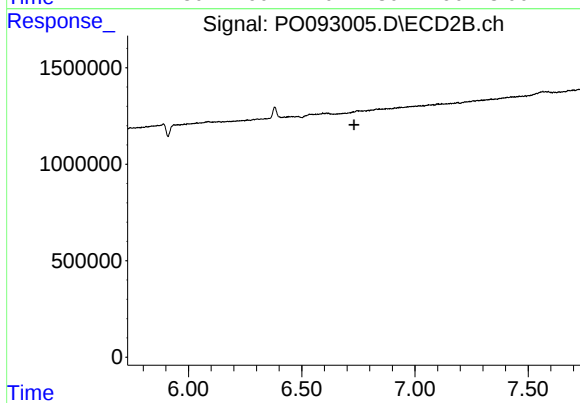
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: 0.070 min
Response: 695942
Conc: 13.49 ng/ml



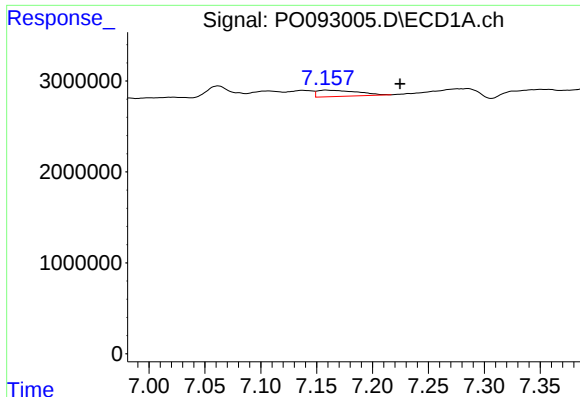
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.018 min
Response: 2122785
Conc: 17.31 ng/ml



#30 AR-1254-5

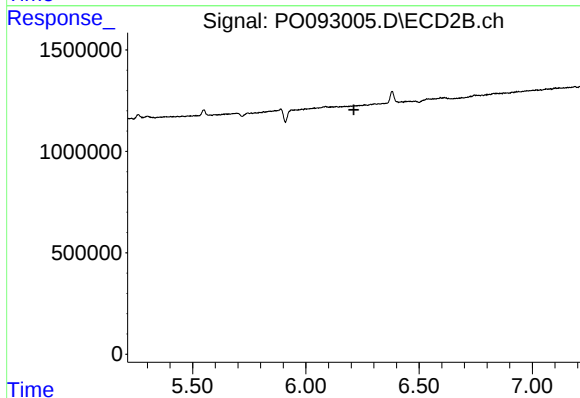
R.T.: 0.000 min
Exp R.T.: 6.731 min
Response: 0
Conc: N.D.



#31 AR-1260-1

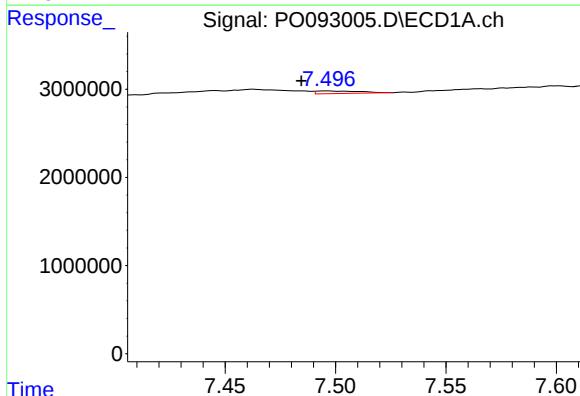
R.T.: 7.159 min
Delta R.T.: -0.066 min
Response: 1733665
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



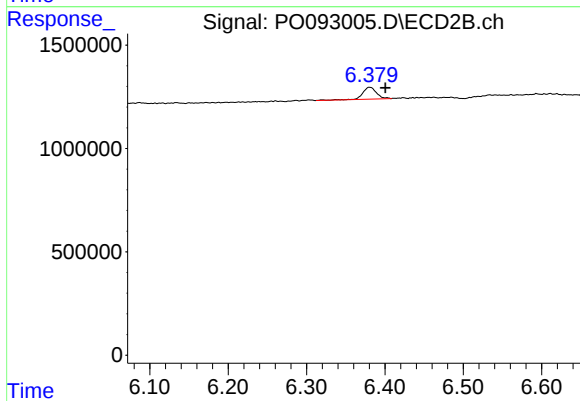
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



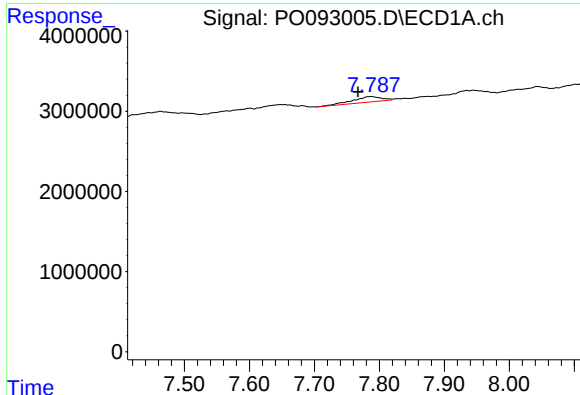
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: 0.012 min
Response: 412747
Conc: 2.81 ng/ml



#32 AR-1260-2

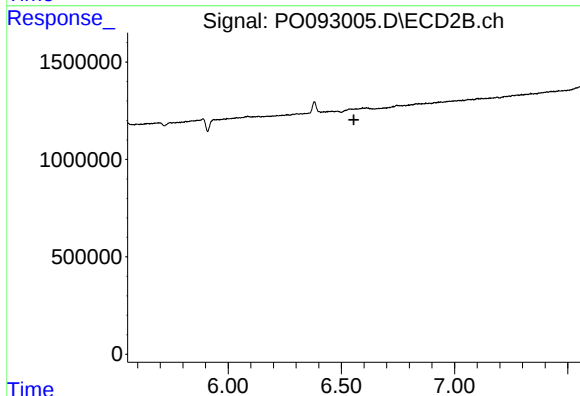
R.T.: 6.381 min
Delta R.T.: -0.020 min
Response: 695942
Conc: 8.66 ng/ml



#33 AR-1260-3

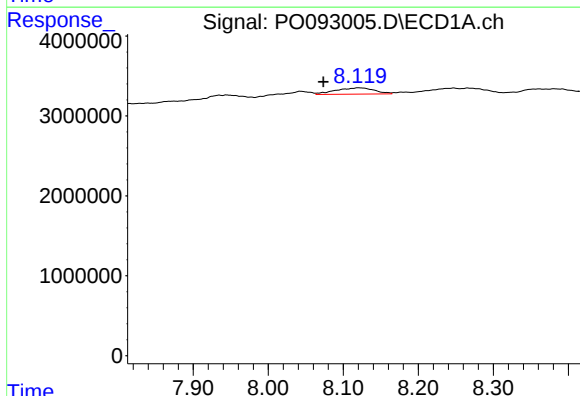
R.T.: 7.789 min
Delta R.T.: 0.021 min
Response: 2122785
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



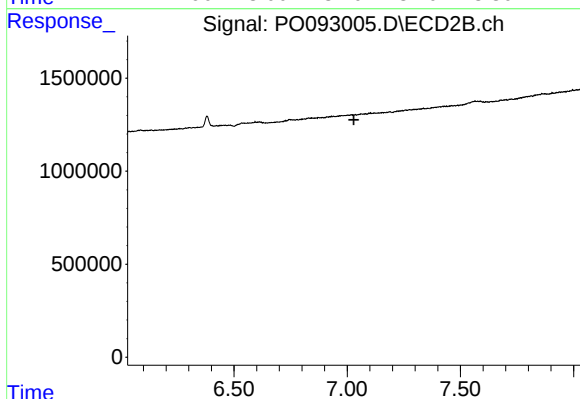
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



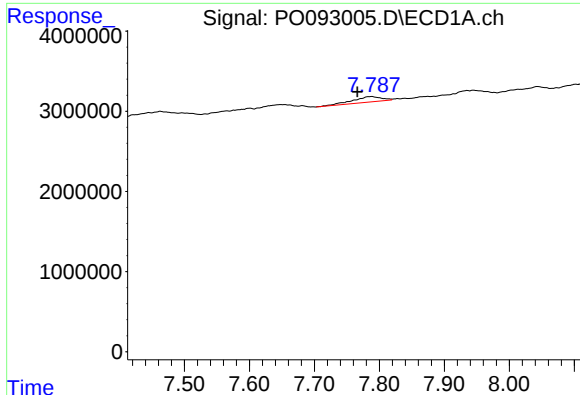
#34 AR-1260-4

R.T.: 8.120 min
Delta R.T.: 0.047 min
Response: 2846242
Conc: 24.30 ng/ml



#34 AR-1260-4

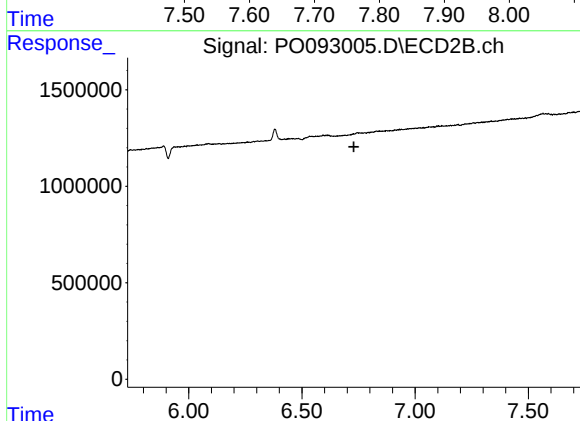
R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#36 AR-1262-1

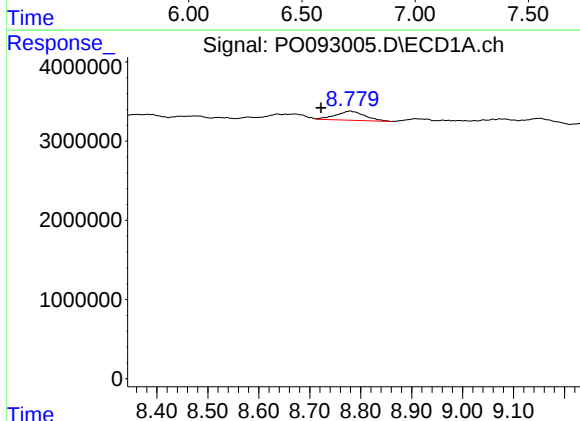
R.T.: 7.789 min
Delta R.T.: 0.022 min
Response: 2122785
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



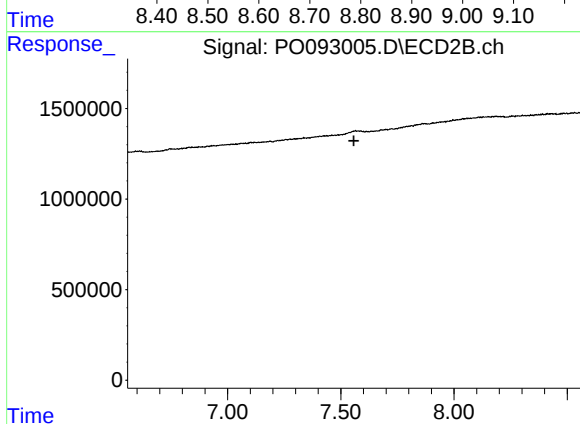
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



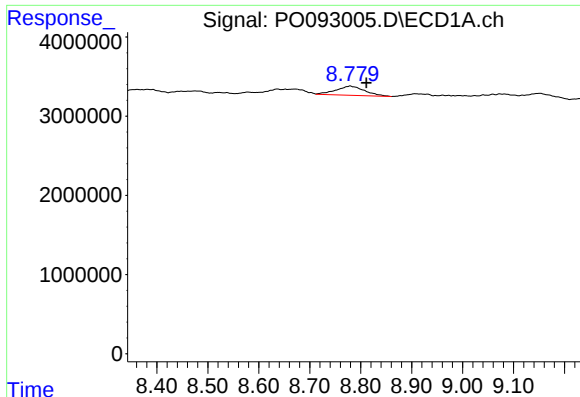
#38 AR-1262-3

R.T.: 8.780 min
Delta R.T.: 0.057 min
Response: 4544680
Conc: 27.11 ng/ml



#38 AR-1262-3

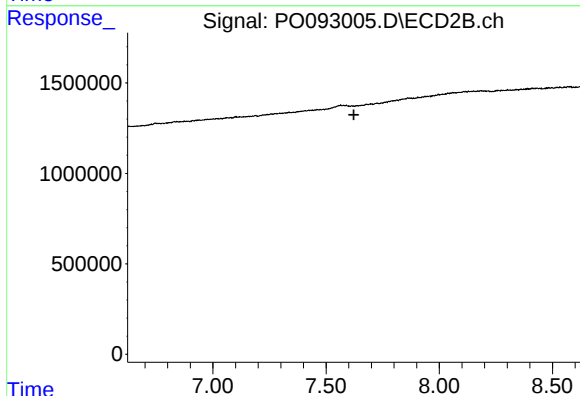
R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#39 AR-1262-4

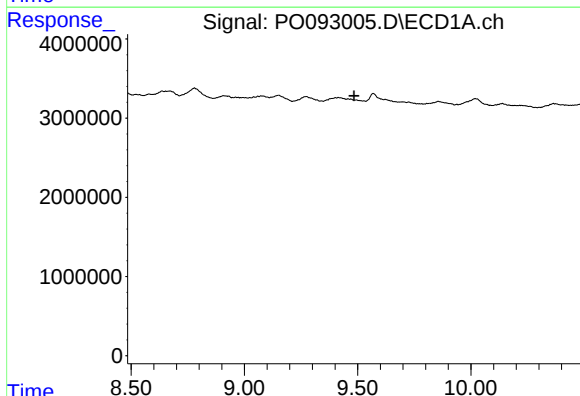
R.T.: 8.780 min
Delta R.T.: -0.032 min
Response: 4544680
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



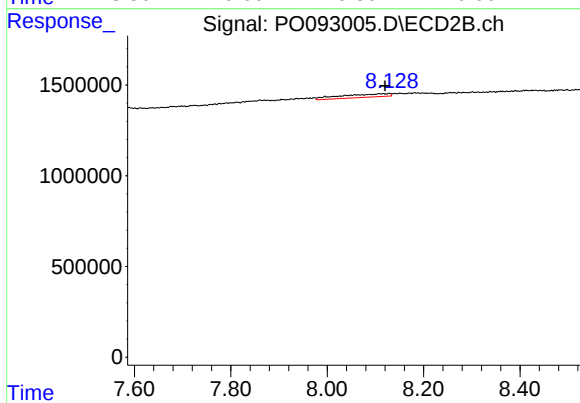
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



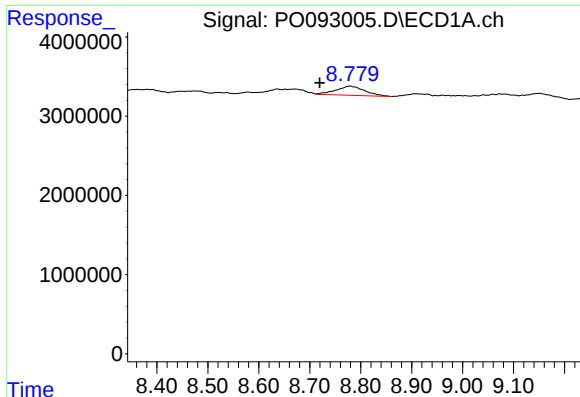
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#40 AR-1262-5

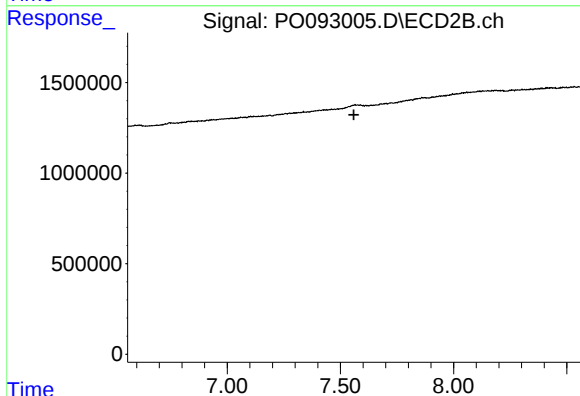
R.T.: 8.129 min
Delta R.T.: 0.009 min
Response: 1301281
Conc: 28.35 ng/ml



#41 AR-1268-1

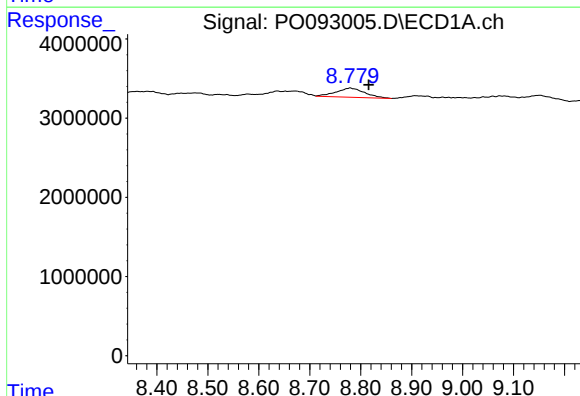
R.T.: 8.780 min
Delta R.T.: 0.060 min
Response: 4544680
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



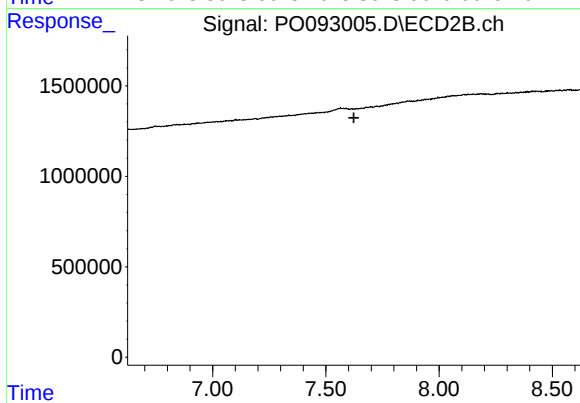
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



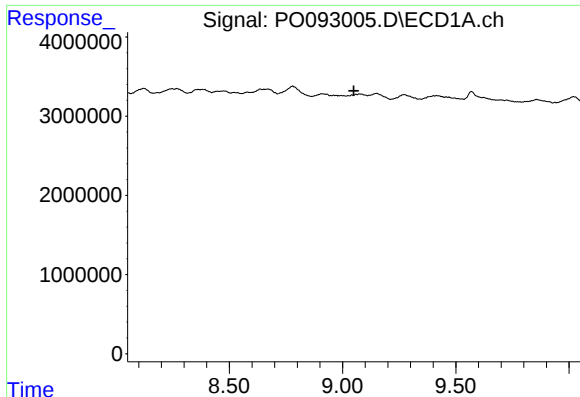
#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.036 min
Response: 4544680
Conc: 15.36 ng/ml



#42 AR-1268-2

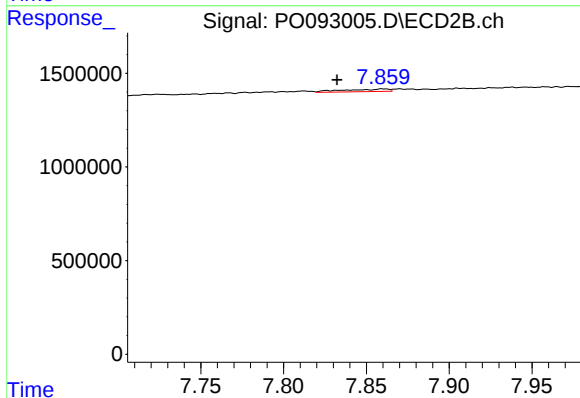
R.T.: 0.000 min
Exp R.T. : 7.624 min
Response: 0
Conc: N.D.



#43 AR-1268-3

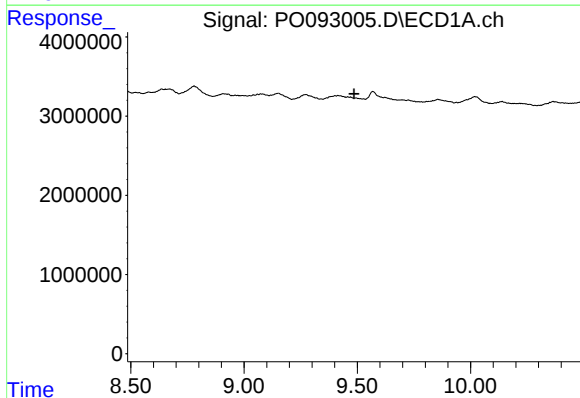
R.T.: 0.000 min
Exp R.T.: 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



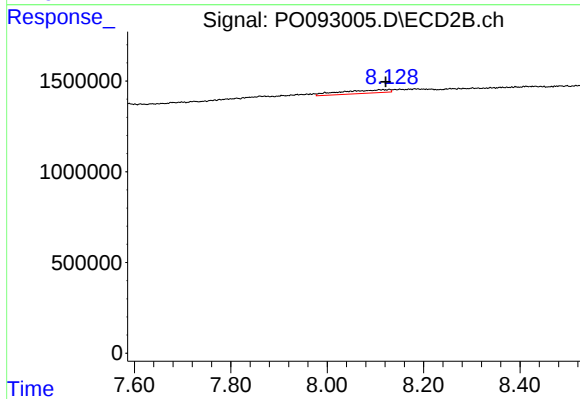
#43 AR-1268-3

R.T.: 7.860 min
Delta R.T.: 0.028 min
Response: 254877
Conc: 1.90 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: 0.007 min
Response: 1301281
Conc: 24.08 ng/ml