

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 16:05
 Operator : YP/AJ
 Sample : 01364-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:43:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.449	3.646	41746604	1028.7E6	14.421	732.630 #
2) SA Decachlor...	10.364	8.687	44297384	21434872	21.463	18.987
Target Compounds						
3) L1 AR-1016-1	5.588f	0.000	2598.6E6	0	28413.271	N.D. #
5) L1 AR-1016-3	0.000	4.969f	0	20786653	N.D.	587.943 #
6) L1 AR-1016-4	0.000	4.969	0	20786653	N.D.	668.230 #
7) L1 AR-1016-5	0.000	5.217	0	215.7E6	N.D.	5424.952 #
8) L2 AR-1221-1	0.000	3.846	0	18890263	N.D.	997.869 #
9) L2 AR-1221-2	4.736	0.000	57765880	0	2087.334	N.D. #
12) L3 AR-1232-2	5.344	0.000	2656.9E6	0	76044.975	N.D. #
13) L3 AR-1232-3	5.588f	4.969f	2598.6E6	20786653	42445.422	1291.128 #
14) L3 AR-1232-4	0.000	4.969f	0	20786653	N.D.	1272.644 #
15) L3 AR-1232-5	0.000	5.217	0	215.7E6	N.D.	12060.816 #
16) L4 AR-1242-1	5.588f	0.000	2598.6E6	0	33320.277	N.D. #
17) L4 AR-1242-2	5.588f	0.000	2598.6E6	0	23085.484	N.D. #
18) L4 AR-1242-3	0.000	4.969f	0	20786653	N.D.	713.726 #
19) L4 AR-1242-4	0.000	4.969f	0	20786653	N.D.	646.231 #
20) L4 AR-1242-5	6.597	0.000	24679452	0	442.110	N.D. #
21) L5 AR-1248-1	5.588f	0.000	2598.6E6	0	44769.226	N.D. #
22) L5 AR-1248-2	0.000	4.969	0	20786653	N.D.	460.725 #
23) L5 AR-1248-3	0.000	4.969f	0	20786653	N.D.	445.686 #
24) L5 AR-1248-4	6.597f	5.217	24679452	215.7E6	252.066	4015.059 #
25) L5 AR-1248-5	6.597	0.000	24679452	0	261.768	N.D. #
28) L6 AR-1254-3	7.098	0.000	70868486	0	429.690	N.D. #
31) L7 AR-1260-1	7.305	0.000	3034014	0	23.028	N.D. #
32) L7 AR-1260-2	7.602f	0.000	21617209	0	145.780	N.D. #
33) L7 AR-1260-3	0.000	6.628f	0	2012145	N.D.	23.211 #
35) L7 AR-1260-5	0.000	7.250f	0	6653720	N.D.	46.758 #
37) L8 AR-1262-2	0.000	7.250f	0	6653720	N.D.	45.098 #

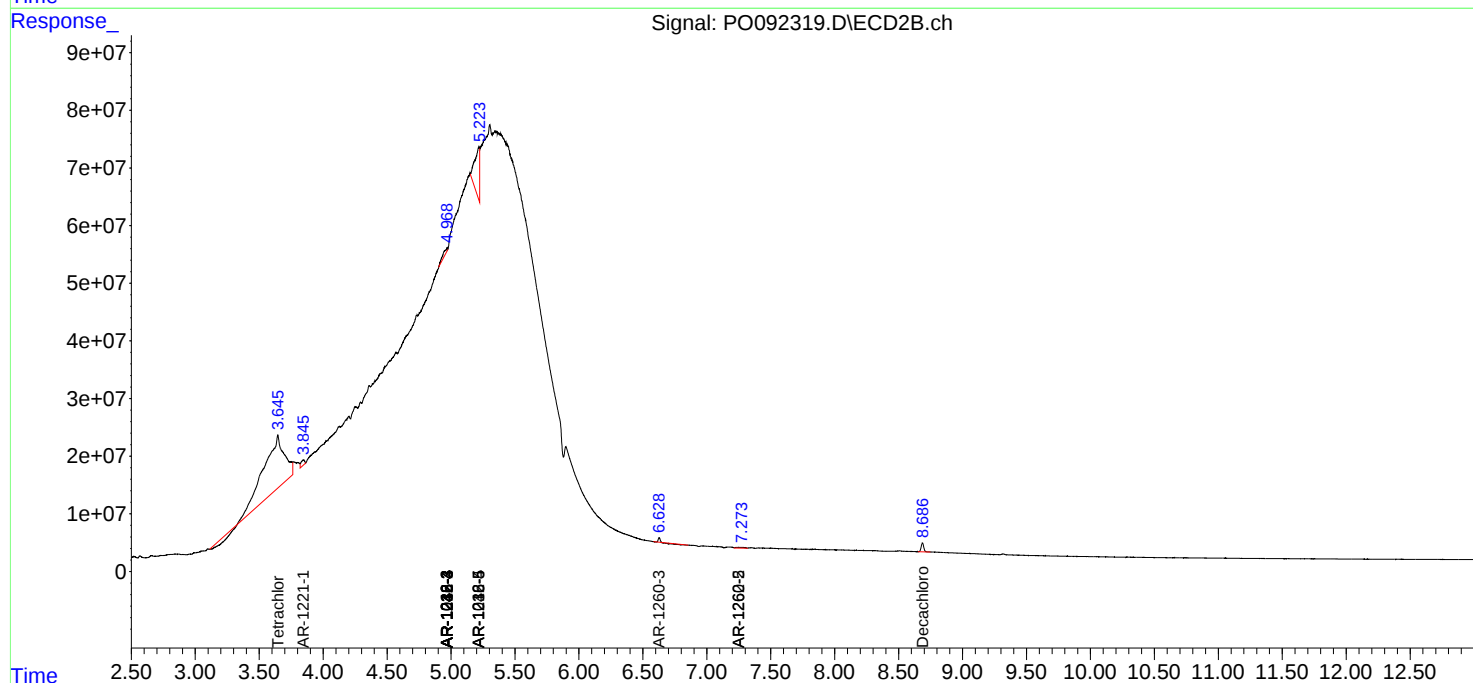
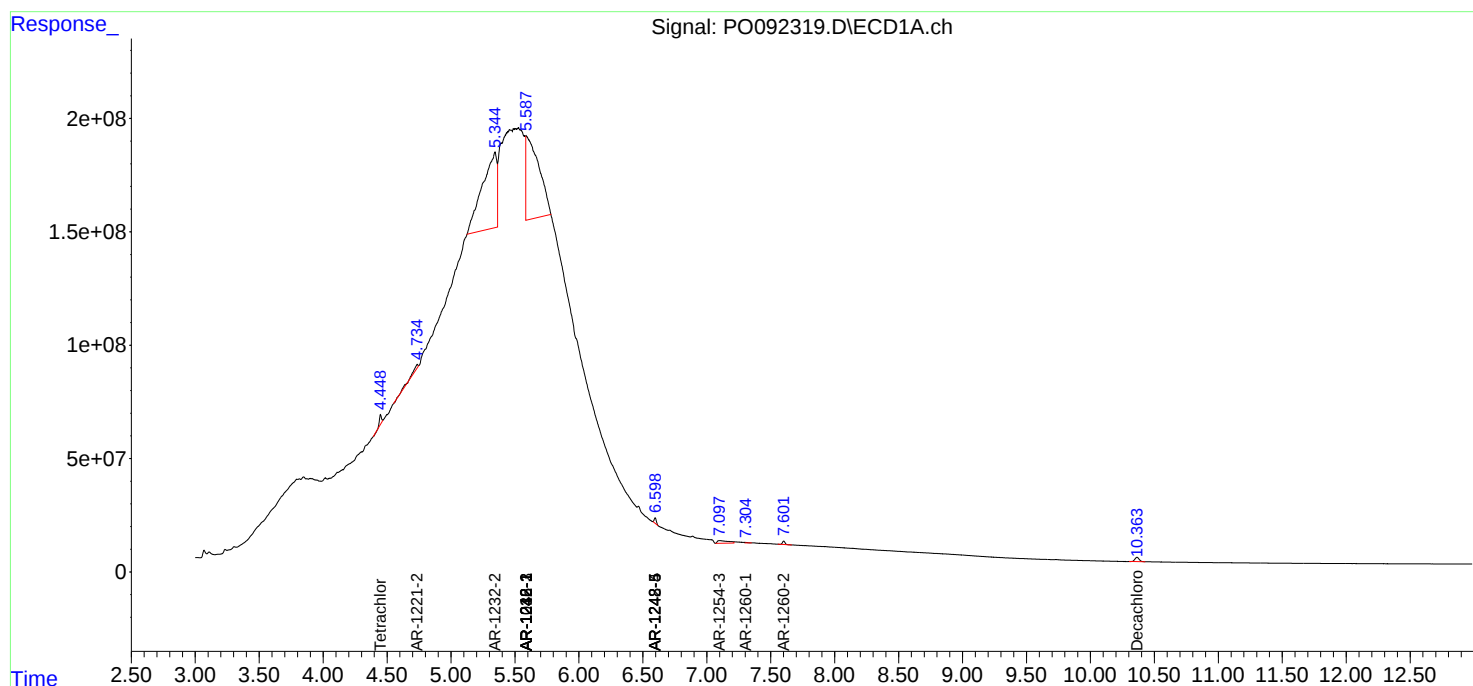
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

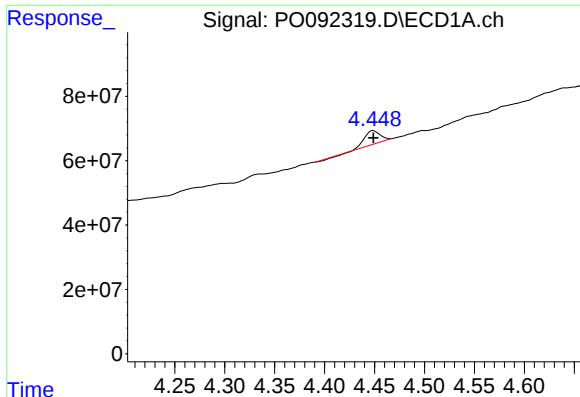
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020123\
Data File : PO092319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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QLast Update : Tue Jan 24 04:40:59 2023
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Volume Inj. : 2 µl
Signal #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

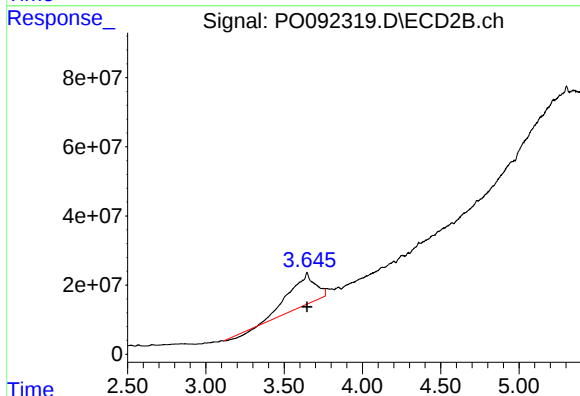




#1 Tetrachloro-m-xylene

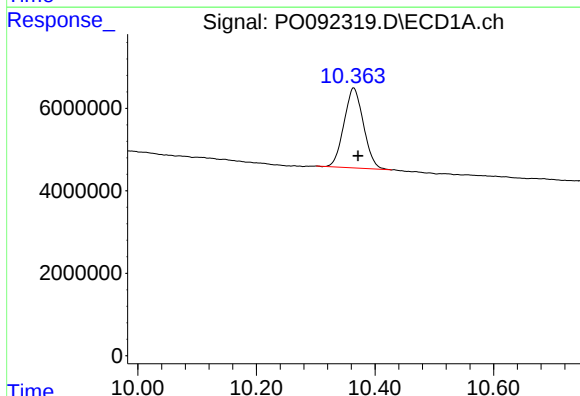
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 41746604
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



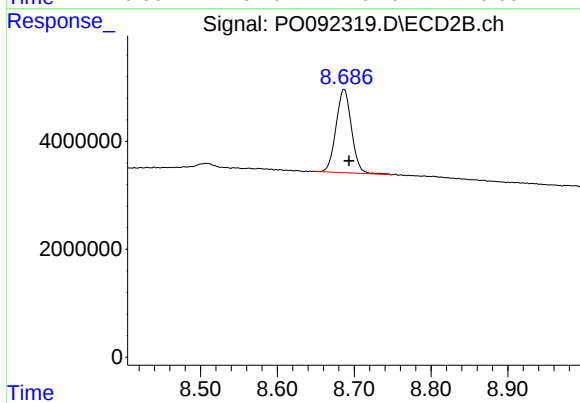
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 1028718202
Conc: 732.63 ng/ml



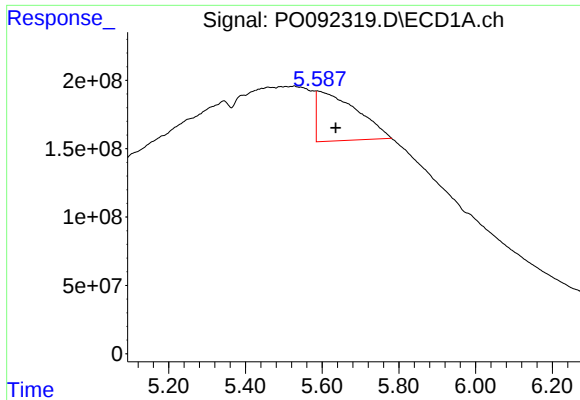
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.007 min
Response: 44297384
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

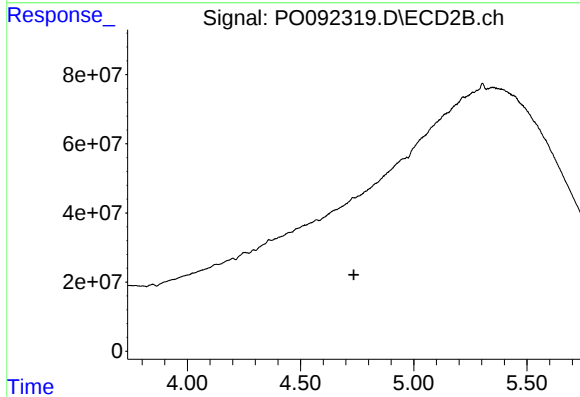
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 21434872
Conc: 18.99 ng/ml



#3 AR-1016-1

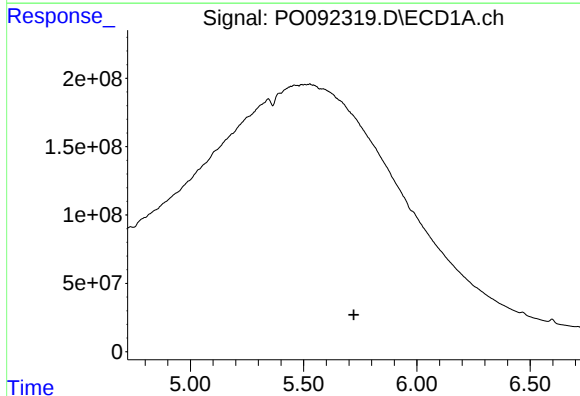
R.T.: 5.588 min
Delta R.T.: -0.048 min
Response: 2598605327
Conc: 28413.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



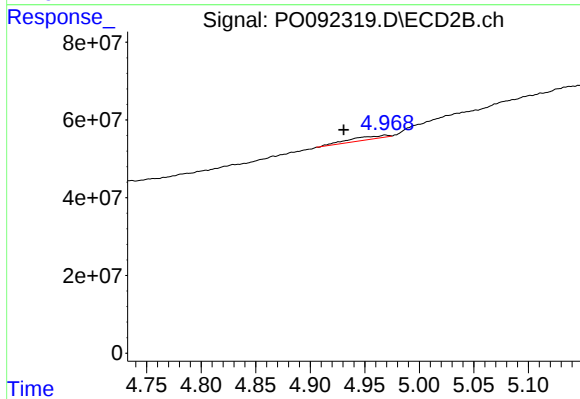
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



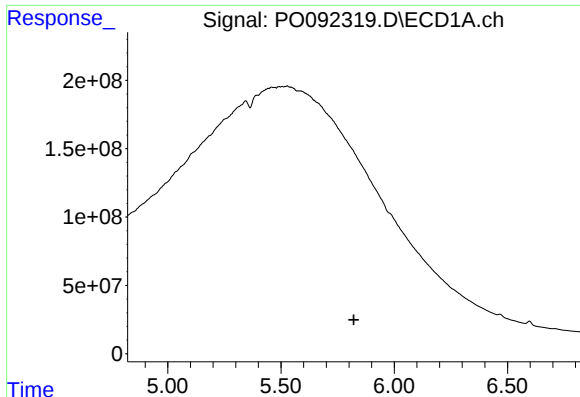
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

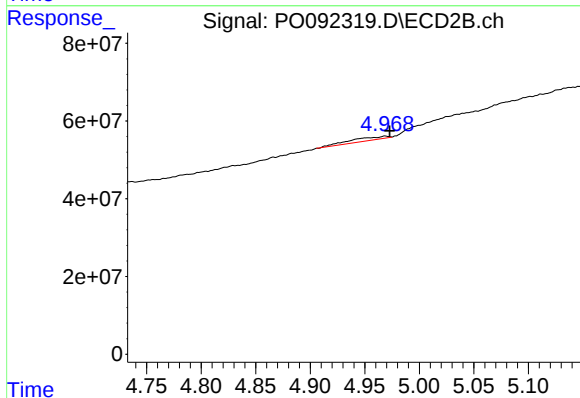
R.T.: 4.969 min
Delta R.T.: 0.038 min
Response: 20786653
Conc: 587.94 ng/ml



#6 AR-1016-4

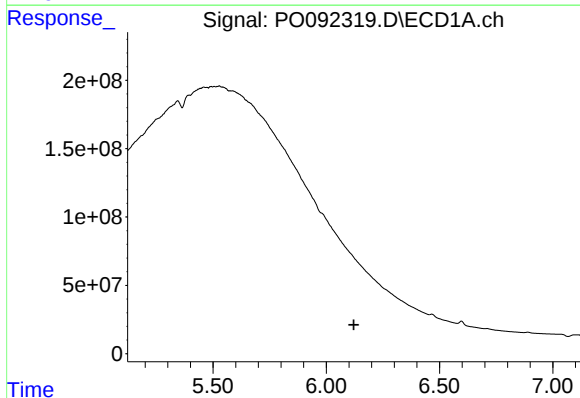
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



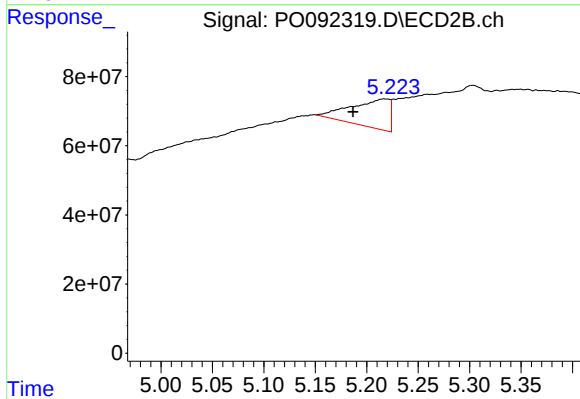
#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 20786653
Conc: 668.23 ng/ml



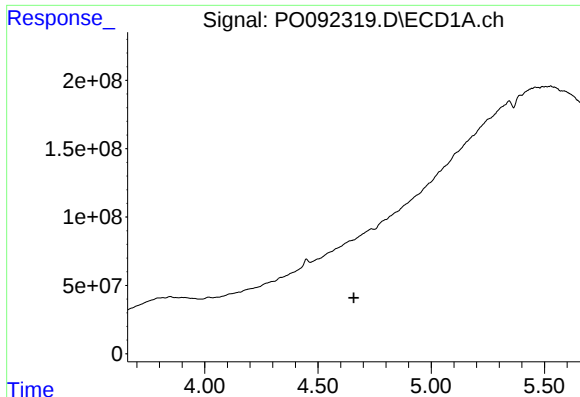
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

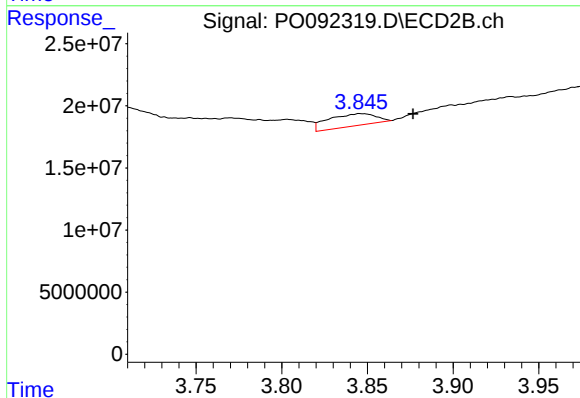
R.T.: 5.217 min
Delta R.T.: 0.030 min
Response: 215728960
Conc: 5424.95 ng/ml



#8 AR-1221-1

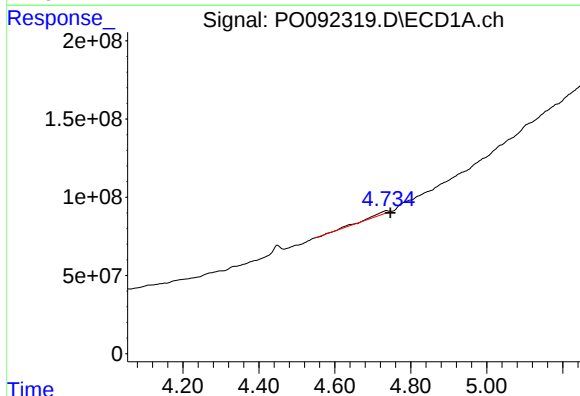
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



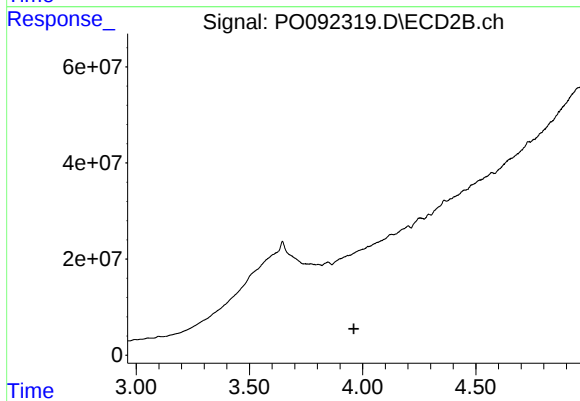
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.030 min
Response: 18890263
Conc: 997.87 ng/ml



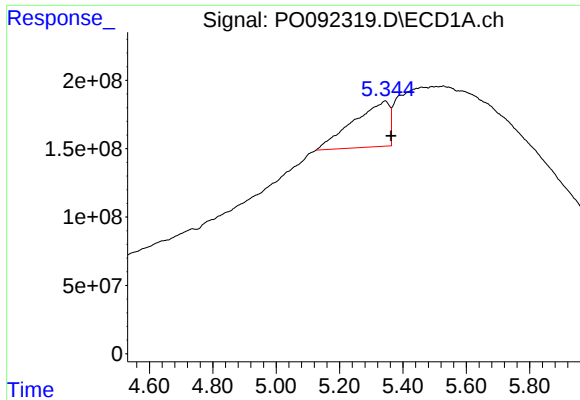
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: -0.011 min
Response: 57765880
Conc: 2087.33 ng/ml



#9 AR-1221-2

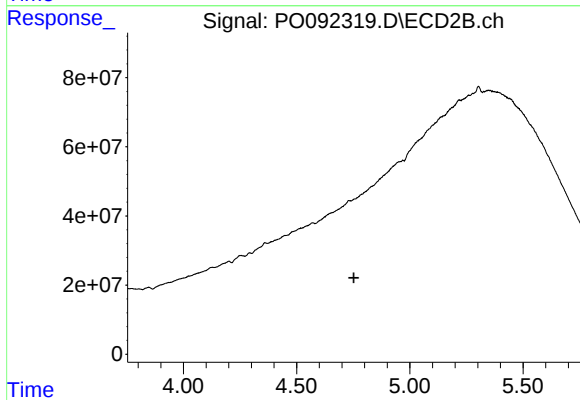
R.T.: 0.000 min
Exp R.T.: 3.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

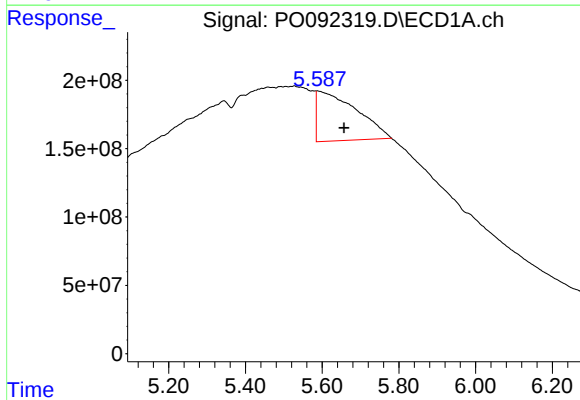
R.T.: 5.344 min
Delta R.T.: -0.018 min
Response: 2656921093
Conc: 76044.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



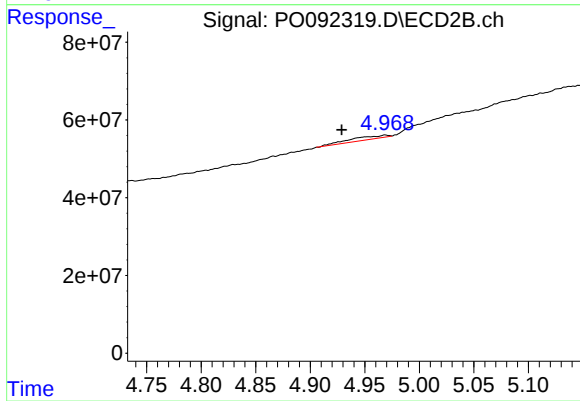
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



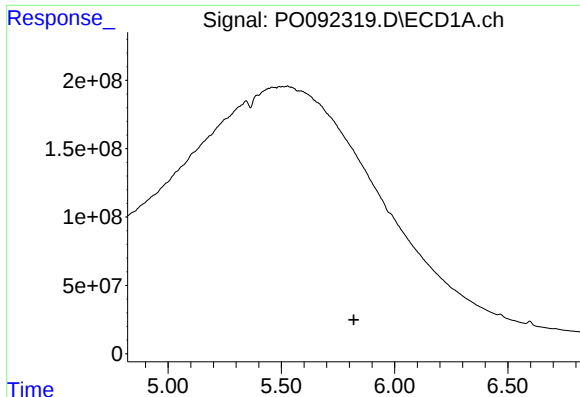
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: -0.070 min
Response: 2598605327
Conc: 42445.42 ng/ml



#13 AR-1232-3

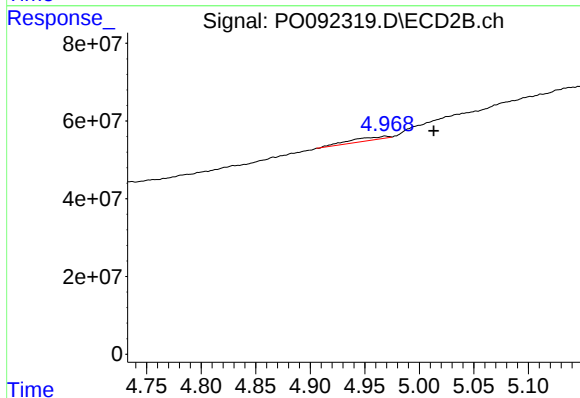
R.T.: 4.969 min
Delta R.T.: 0.040 min
Response: 20786653
Conc: 1291.13 ng/ml



#14 AR-1232-4

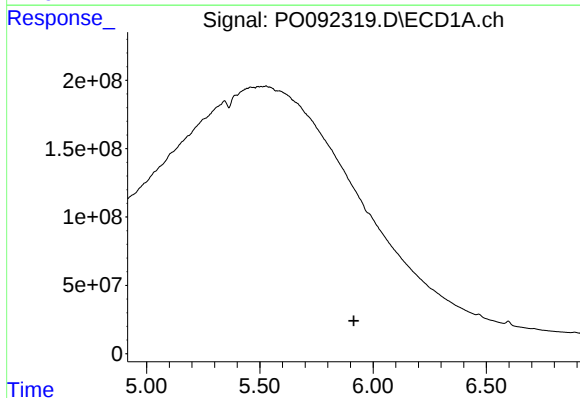
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



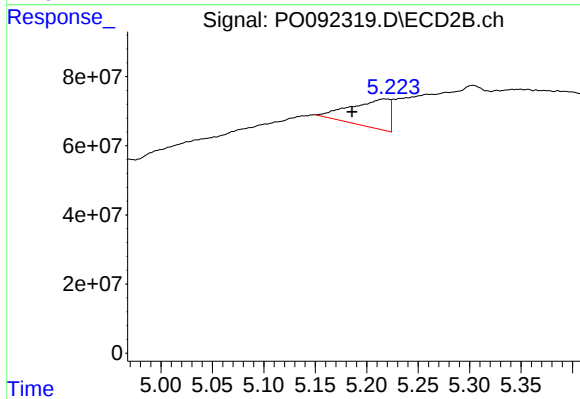
#14 AR-1232-4

R.T.: 4.969 min
Delta R.T.: -0.044 min
Response: 20786653
Conc: 1272.64 ng/ml



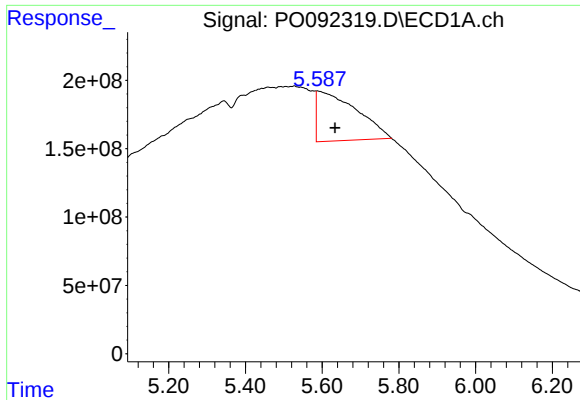
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#15 AR-1232-5

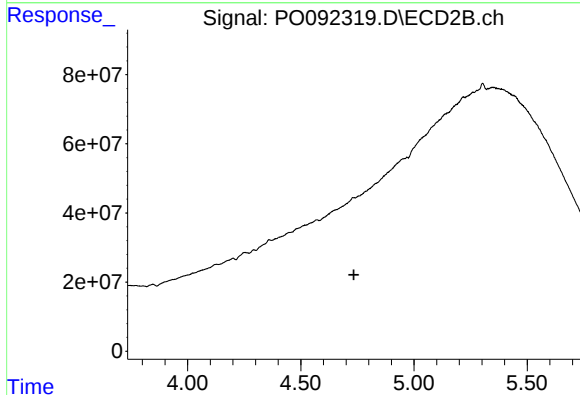
R.T.: 5.217 min
Delta R.T.: 0.032 min
Response: 215728960
Conc: 12060.82 ng/ml



#16 AR-1242-1

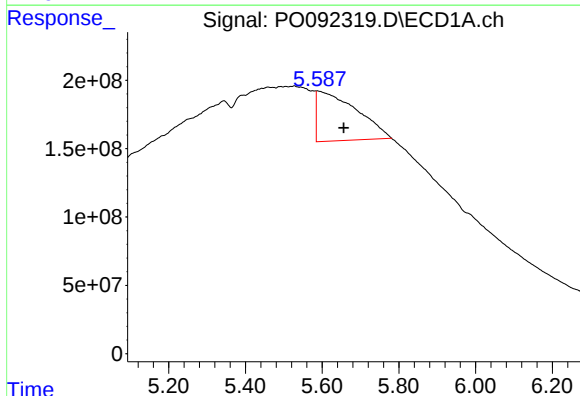
R.T.: 5.588 min
Delta R.T.: -0.047 min
Response: 2598605327
Conc: 33320.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



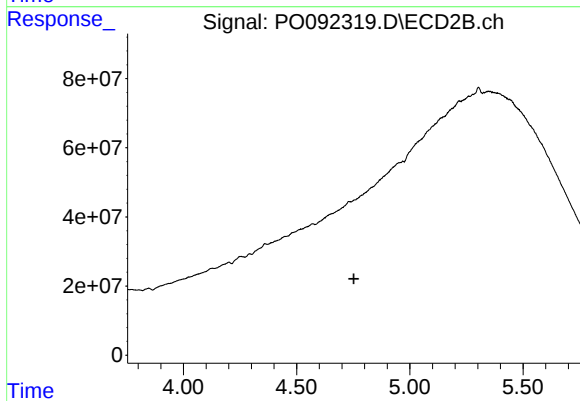
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



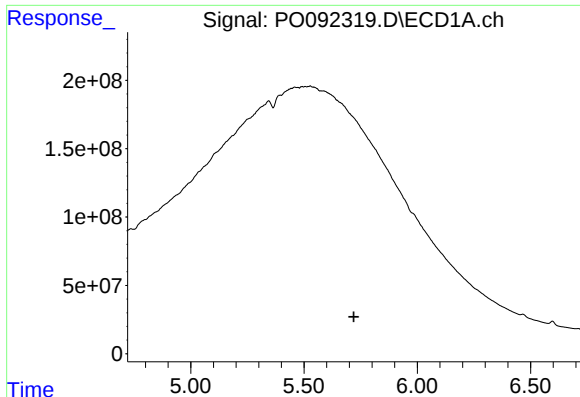
#17 AR-1242-2

R.T.: 5.588 min
Delta R.T.: -0.069 min
Response: 2598605327
Conc: 23085.48 ng/ml



#17 AR-1242-2

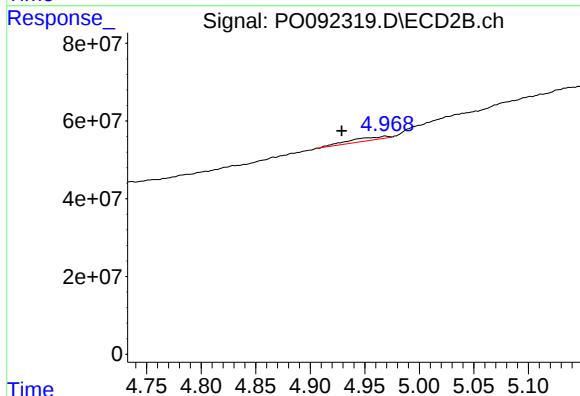
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#18 AR-1242-3

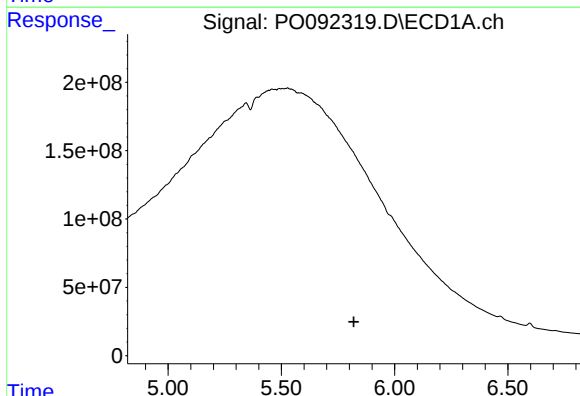
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



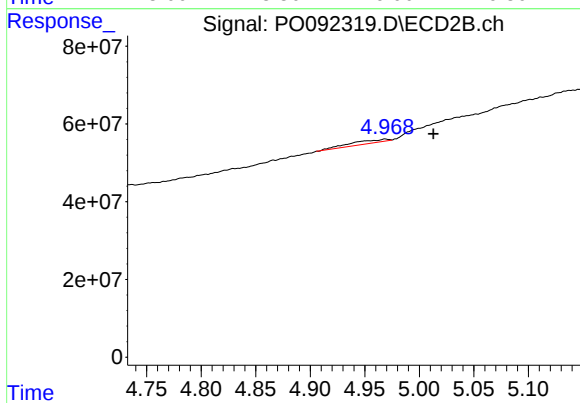
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: 0.040 min
Response: 20786653
Conc: 713.73 ng/ml



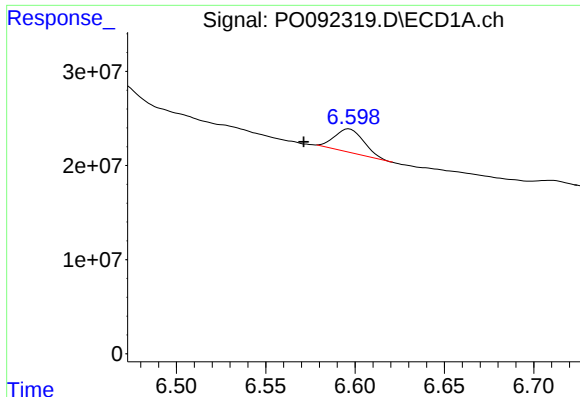
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#19 AR-1242-4

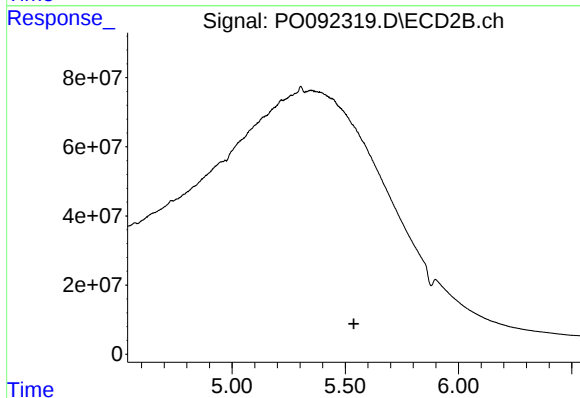
R.T.: 4.969 min
Delta R.T.: -0.044 min
Response: 20786653
Conc: 646.23 ng/ml



#20 AR-1242-5

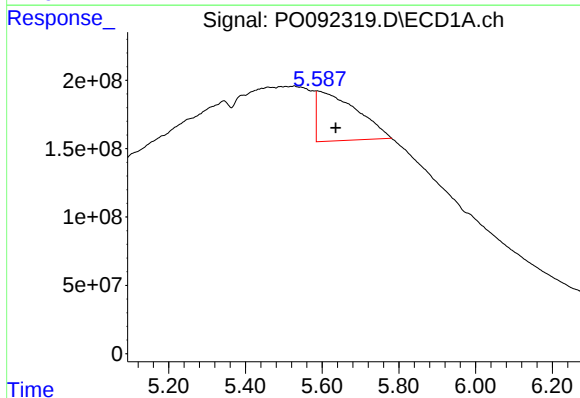
R.T.: 6.597 min
Delta R.T.: 0.025 min
Response: 24679452
Conc: 442.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



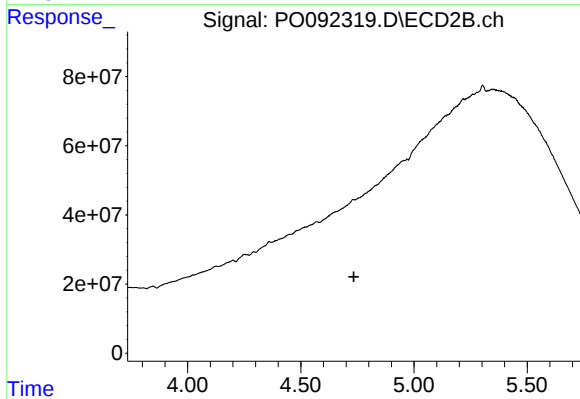
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



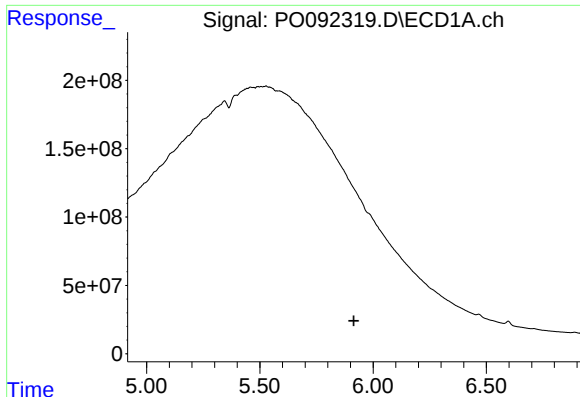
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: -0.048 min
Response: 2598605327
Conc: 44769.23 ng/ml



#21 AR-1248-1

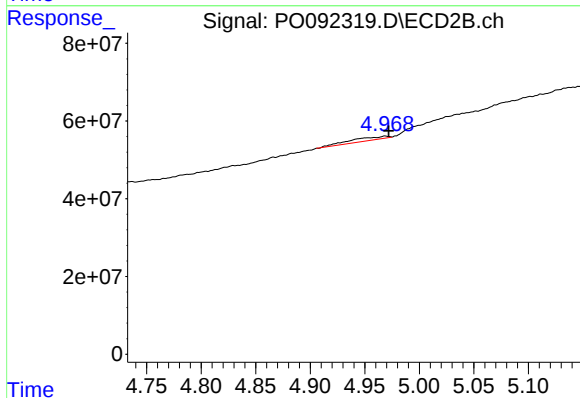
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#22 AR-1248-2

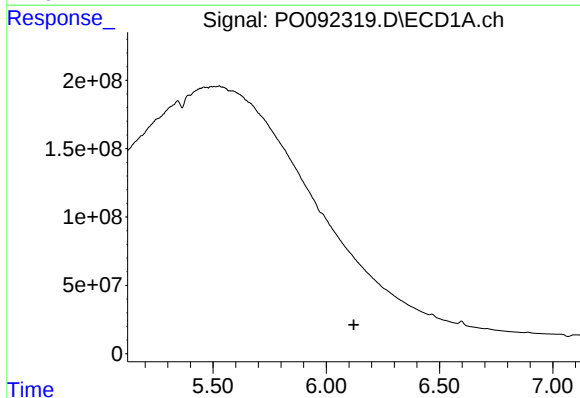
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



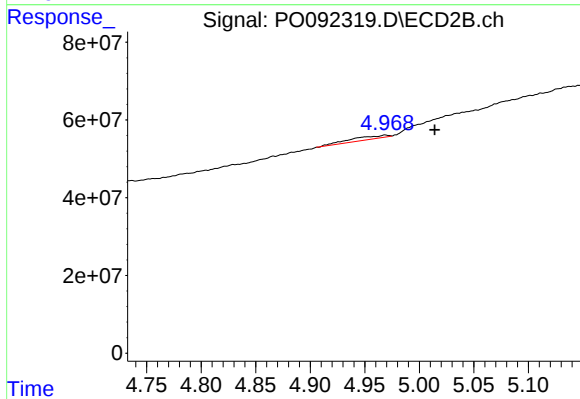
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 20786653
Conc: 460.73 ng/ml



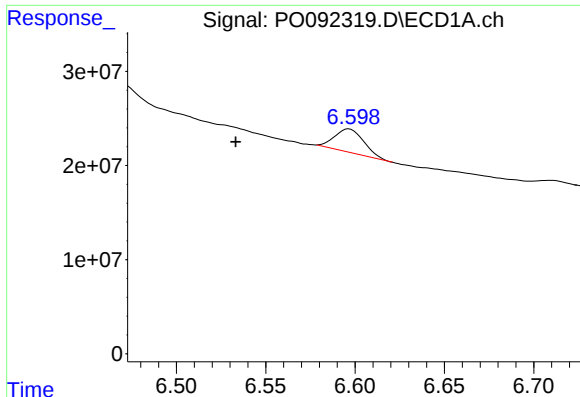
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#23 AR-1248-3

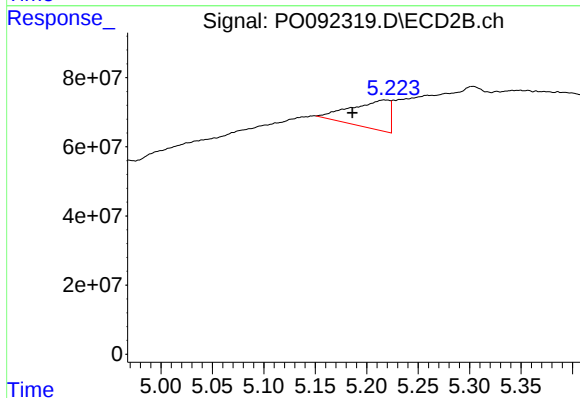
R.T.: 4.969 min
Delta R.T.: -0.045 min
Response: 20786653
Conc: 445.69 ng/ml



#24 AR-1248-4

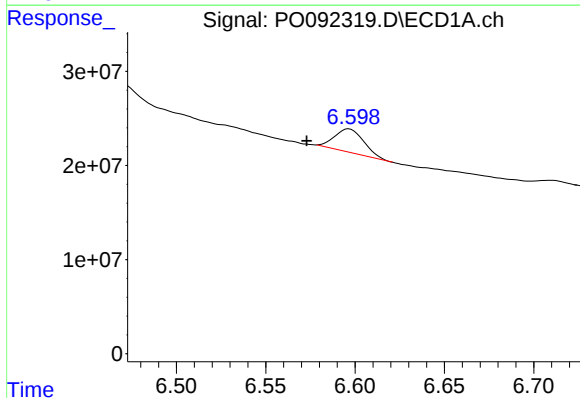
R.T.: 6.597 min
Delta R.T.: 0.063 min
Response: 24679452
Conc: 252.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



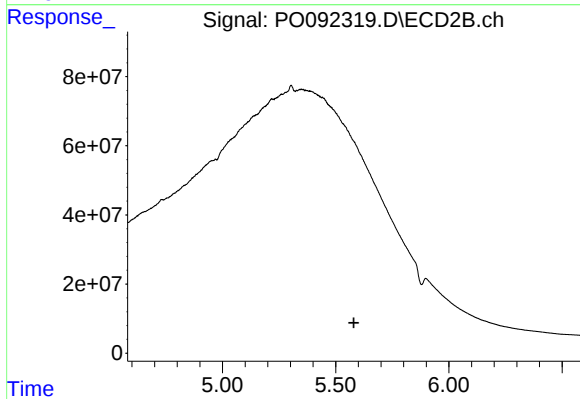
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: 0.031 min
Response: 215728960
Conc: 4015.06 ng/ml



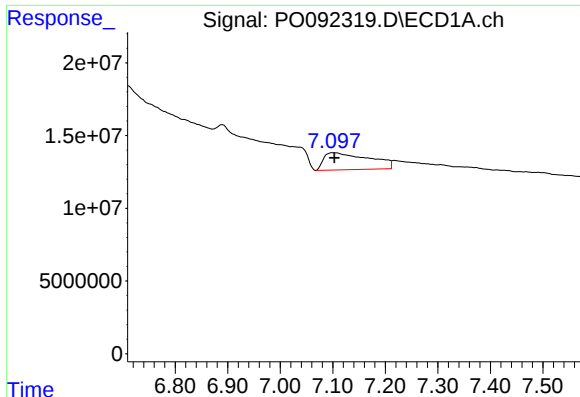
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: 0.024 min
Response: 24679452
Conc: 261.77 ng/ml



#25 AR-1248-5

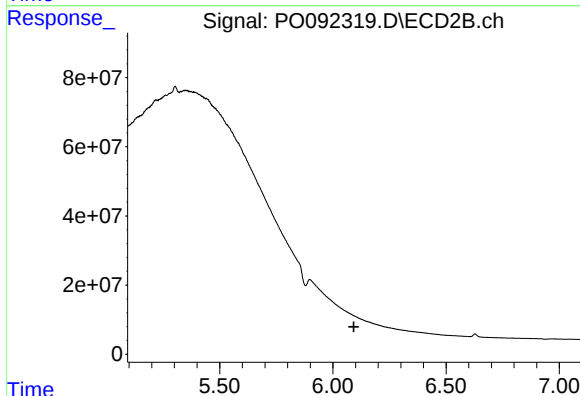
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

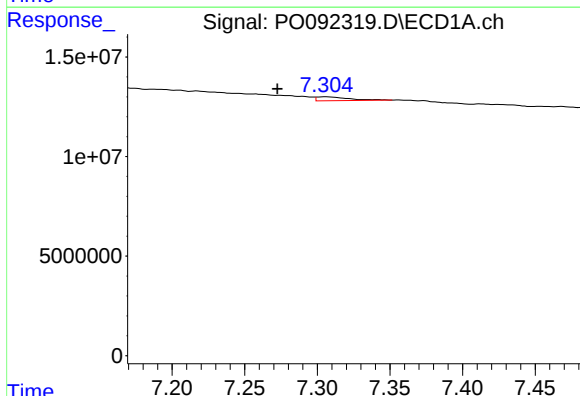
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 70868486
Conc: 429.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



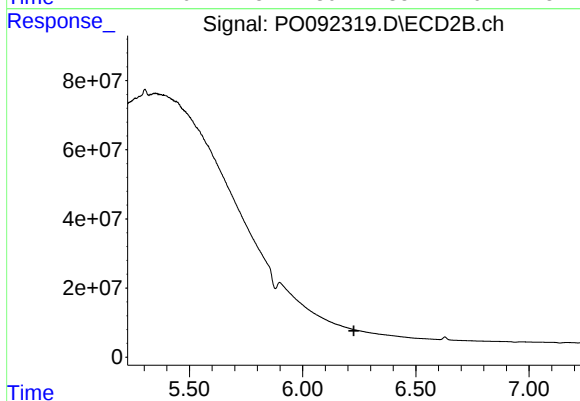
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



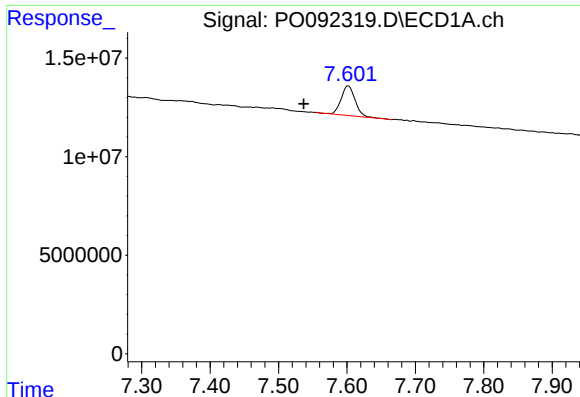
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: 0.033 min
Response: 3034014
Conc: 23.03 ng/ml



#31 AR-1260-1

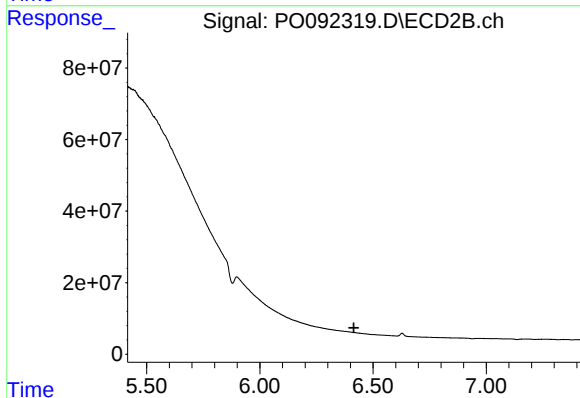
R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



#32 AR-1260-2

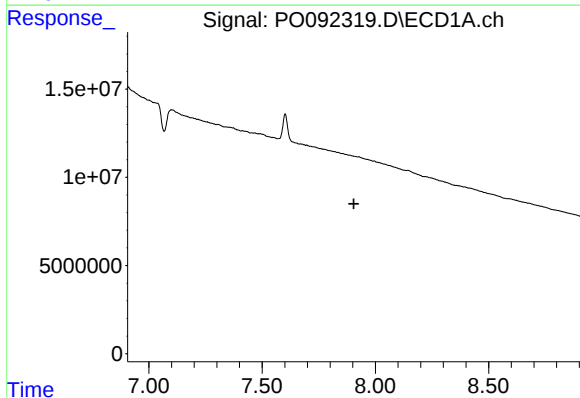
R.T.: 7.602 min
Delta R.T.: 0.065 min
Response: 21617209
Conc: 145.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



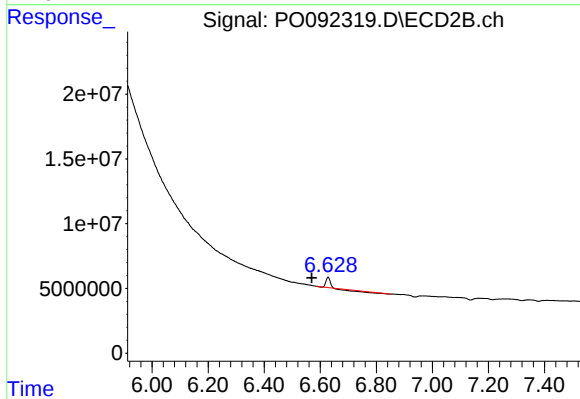
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



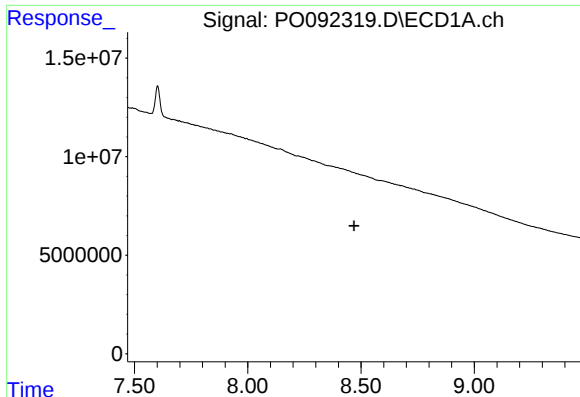
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#33 AR-1260-3

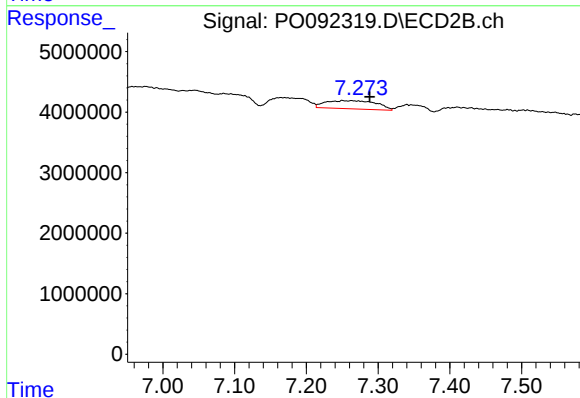
R.T.: 6.628 min
Delta R.T.: 0.058 min
Response: 2012145
Conc: 23.21 ng/ml



#35 AR-1260-5

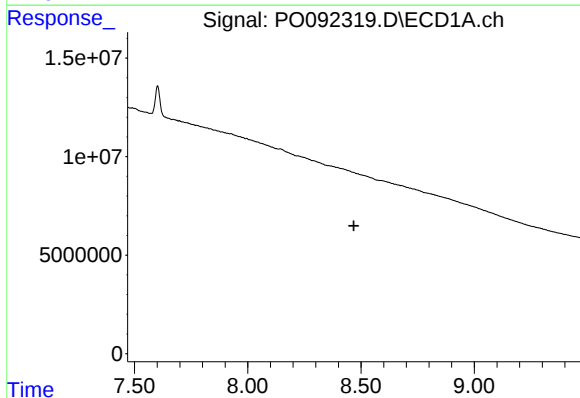
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



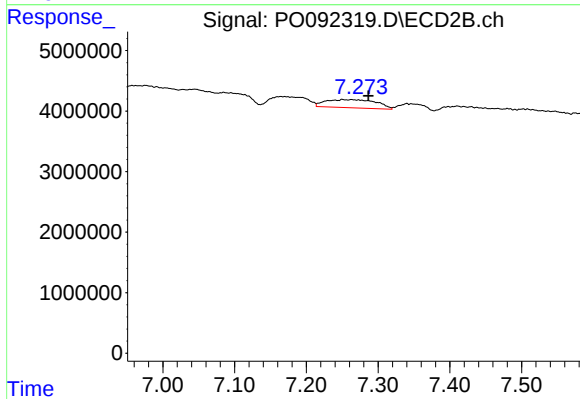
#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.038 min
Response: 6653720
Conc: 46.76 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.250 min
Delta R.T.: -0.036 min
Response: 6653720
Conc: 45.10 ng/ml