

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111022\
 Data File : PO090472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 05:59
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 08:14:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.302	3.481	74119037	23944520	23.062	22.530
2)	SA Decachlor...	10.051	8.485	56439482	24149605	23.031	23.448
Target Compounds							
3)	L1 AR-1016-1	5.416f	0.000	897254	0	8.435	N.D. #
4)	L1 AR-1016-2	5.554f	0.000	172442	0	1.132	N.D. #
5)	L1 AR-1016-3	5.554	4.833f	172442	510864	1.825	17.596 #
6)	L1 AR-1016-4	0.000	4.833	0	510864	N.D.	20.580 #
7)	L1 AR-1016-5	0.000	5.033	0	1278256	N.D.	41.611 #
8)	L2 AR-1221-1	0.000	3.644f	0	180894	N.D.	13.540 #
9)	L2 AR-1221-2	4.609	3.779	962214	343720	33.847	33.868
13)	L3 AR-1232-3	5.554f	4.833f	172442	510864	2.573	40.229 #
14)	L3 AR-1232-4	0.000	4.855	0	414132	N.D.	33.966 #
15)	L3 AR-1232-5	0.000	5.033	0	1278256	N.D.	95.736 #
16)	L4 AR-1242-1	5.416f	0.000	897254	0	10.844	N.D. #
17)	L4 AR-1242-2	5.554f	0.000	172442	0	1.460	N.D. #
18)	L4 AR-1242-3	5.554	4.833f	172442	510864	2.317	23.103 #
19)	L4 AR-1242-4	0.000	4.855	0	414132	N.D.	17.464 #
20)	L4 AR-1242-5	6.407	5.394	3117865	372673	50.722	13.028 #
21)	L5 AR-1248-1	5.416f	0.000	897254	0	14.186	N.D. #
22)	L5 AR-1248-2	0.000	4.833	0	510864	N.D.	15.713 #
23)	L5 AR-1248-3	0.000	4.855	0	414132	N.D.	12.286 #
24)	L5 AR-1248-4	6.347	5.033	4698775	1278256	44.071	33.053 #
25)	L5 AR-1248-5	6.407	5.394	3117865	372673	29.681	10.292 #
26)	L6 AR-1254-1	6.347	5.394	4698775	372673	40.543	6.327 #
27)	L6 AR-1254-2	6.572	5.592f	7699574	-176972	44.267	N.D. #
28)	L6 AR-1254-3	6.925	5.919	7811305	200837	44.995	2.423 #
29)	L6 AR-1254-4	7.225	6.169	835292	205300	6.553	4.134 #
30)	L6 AR-1254-5	7.602	0.000	114931	0	0.816	N.D. #
31)	L7 AR-1260-1	7.092	0.000	3259777	0	23.253	N.D. #
32)	L7 AR-1260-2	7.376	6.224	1857287	903443	11.480	12.506
33)	L7 AR-1260-3	0.000	6.460f	0	583719	N.D.	8.760 #
34)	L7 AR-1260-4	7.946	0.000	114108	0	0.924	N.D. #
45)	L9 AR-1268-5	9.709	8.241	406320	187208	0.474	0.535

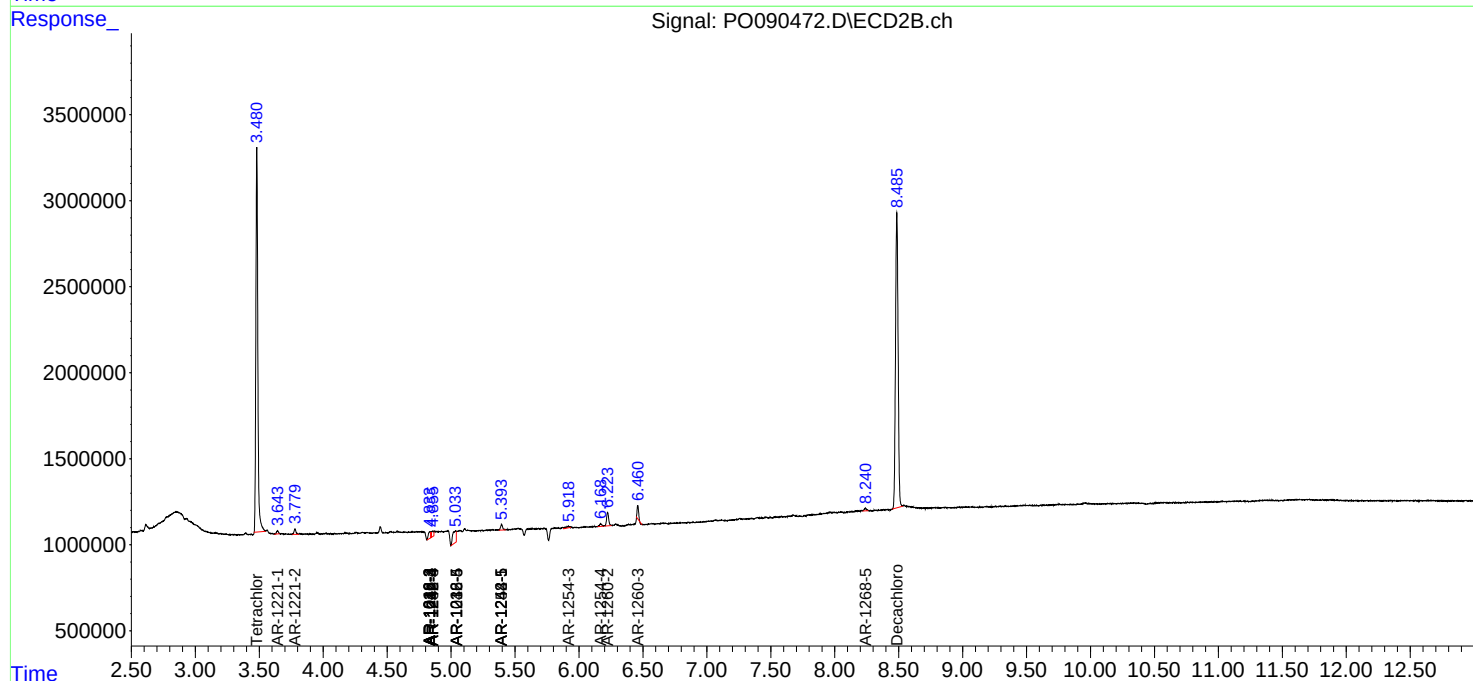
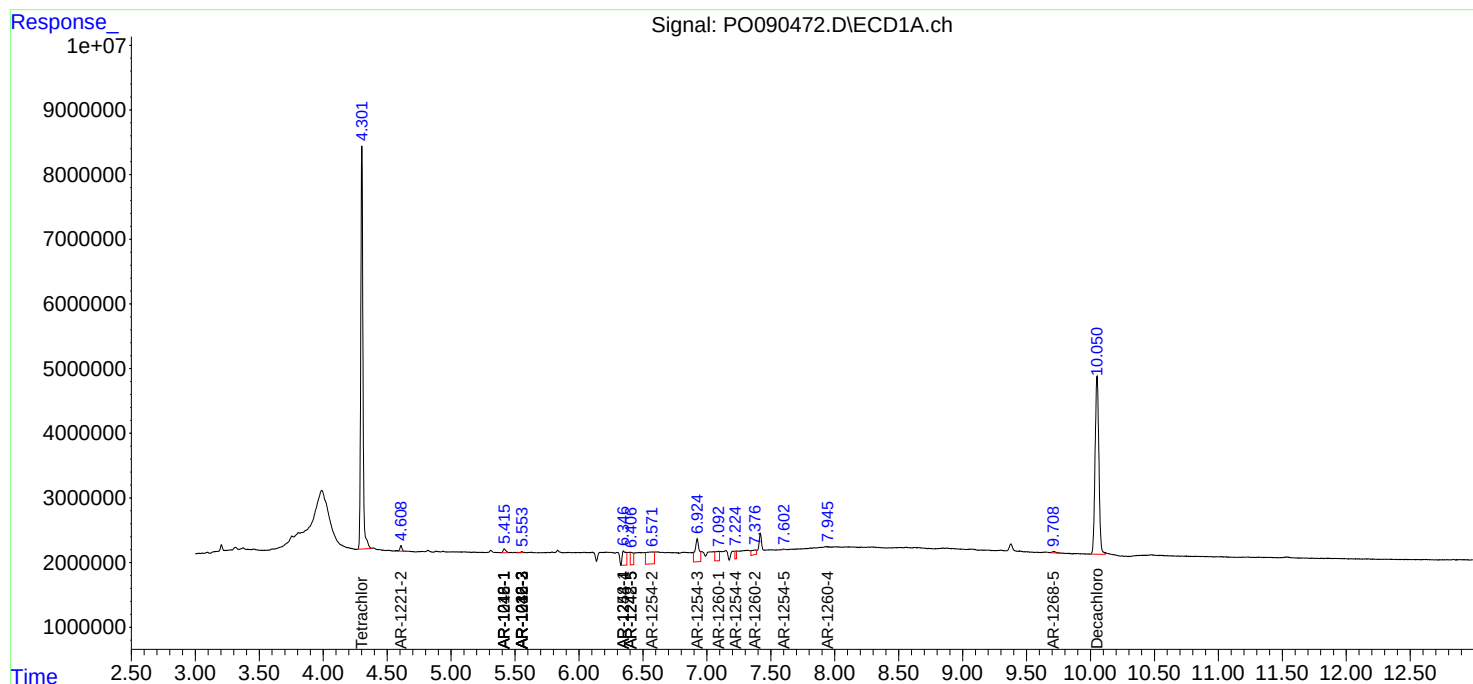
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

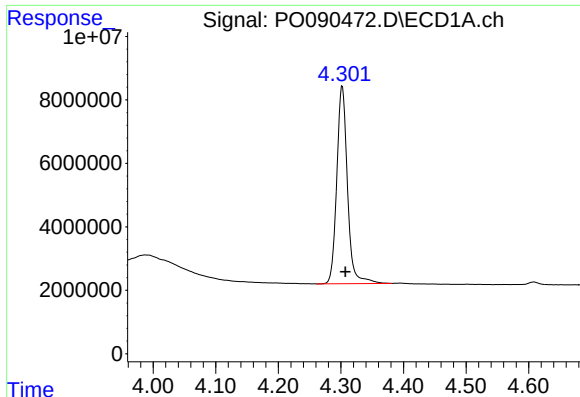
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 05:59
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 08:14:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

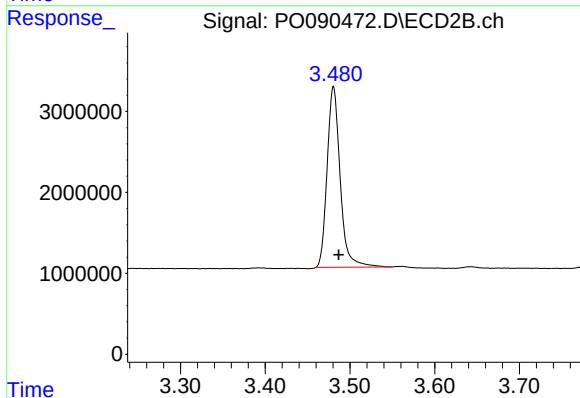




#1 Tetrachloro-m-xylene

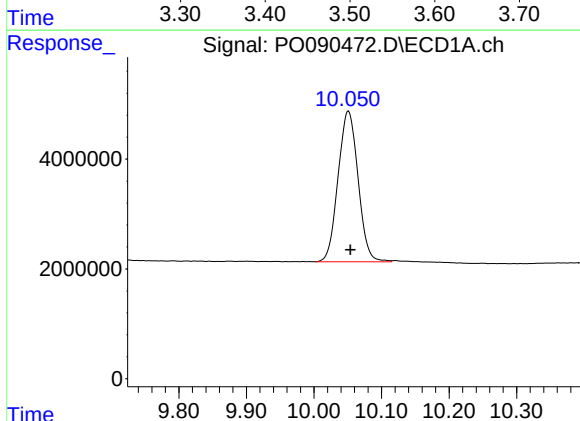
R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 74119037
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



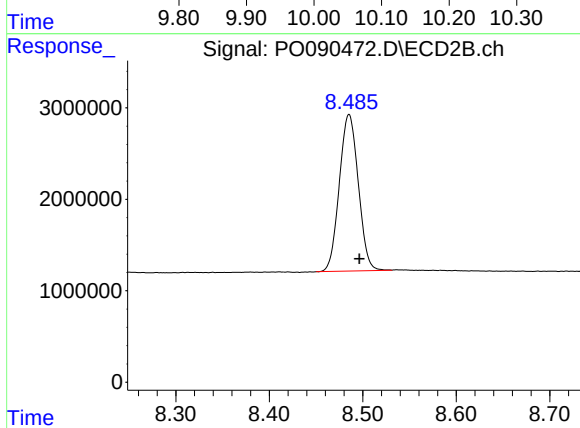
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 23944520
Conc: 22.53 ng/ml



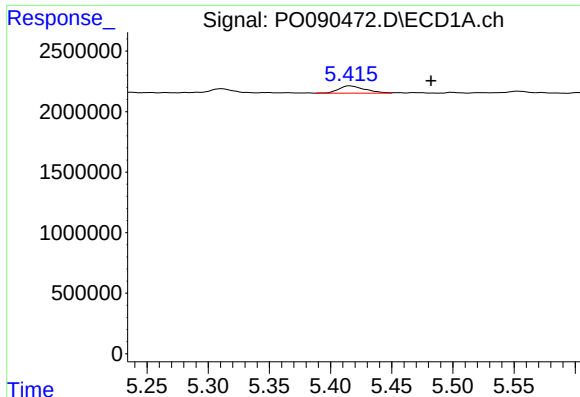
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 56439482
Conc: 23.03 ng/ml



#2 Decachlorobiphenyl

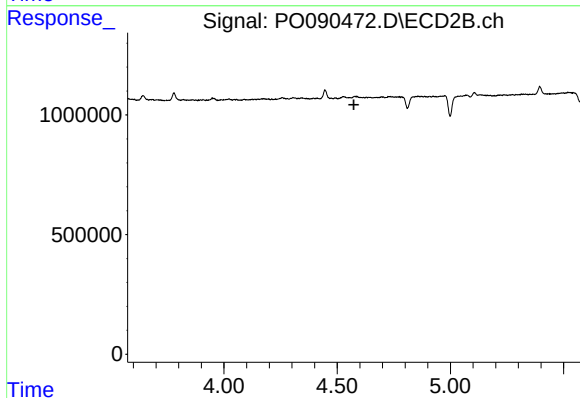
R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 24149605
Conc: 23.45 ng/ml



#3 AR-1016-1

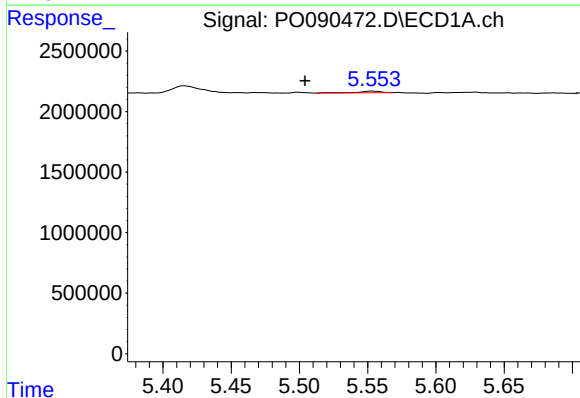
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 897254
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



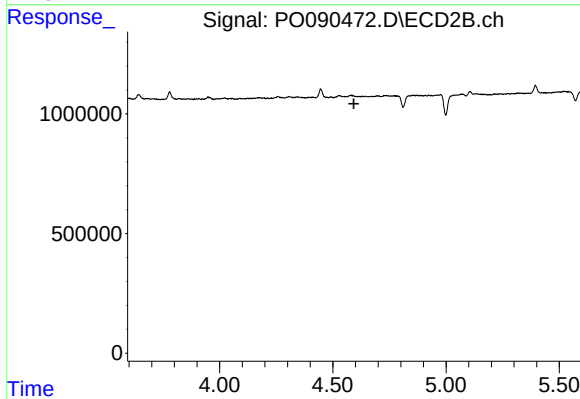
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



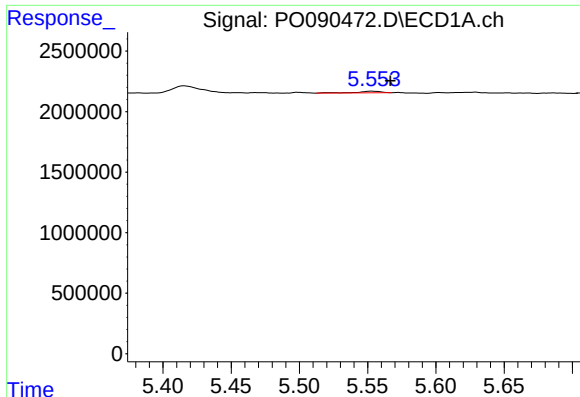
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.049 min
Response: 172442
Conc: 1.13 ng/ml



#4 AR-1016-2

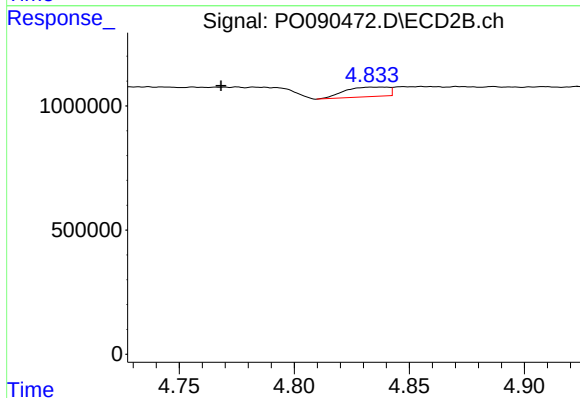
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

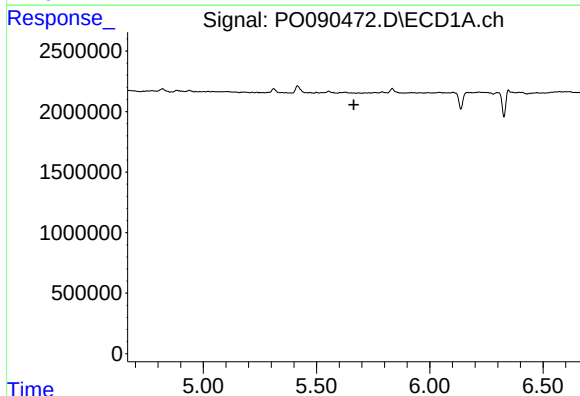
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 172442
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



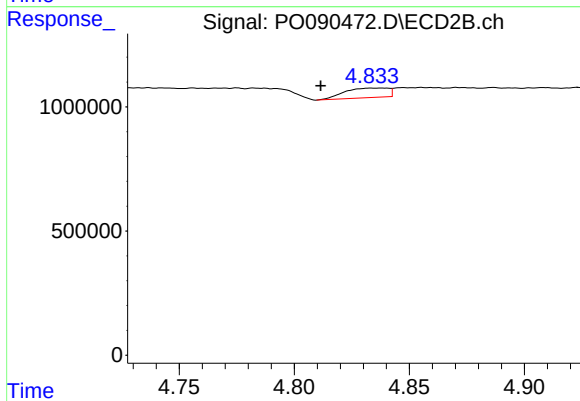
#5 AR-1016-3

R.T.: 4.833 min
Delta R.T.: 0.065 min
Response: 510864
Conc: 17.60 ng/ml



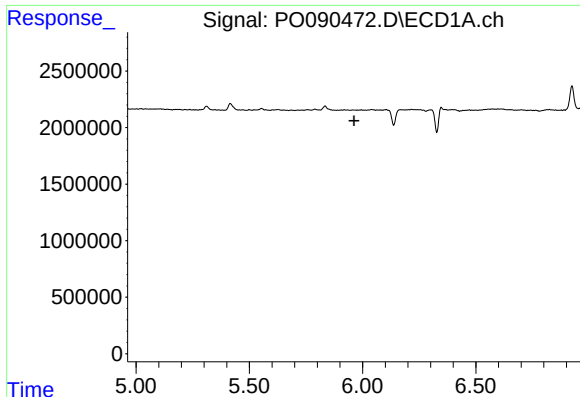
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

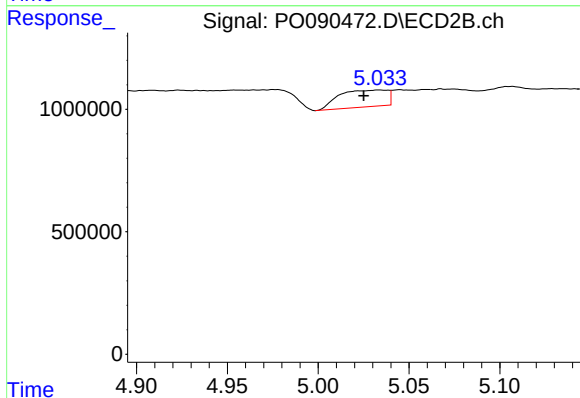
R.T.: 4.833 min
Delta R.T.: 0.022 min
Response: 510864
Conc: 20.58 ng/ml



#7 AR-1016-5

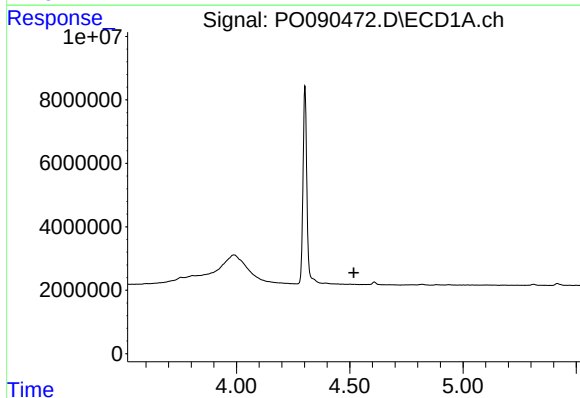
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



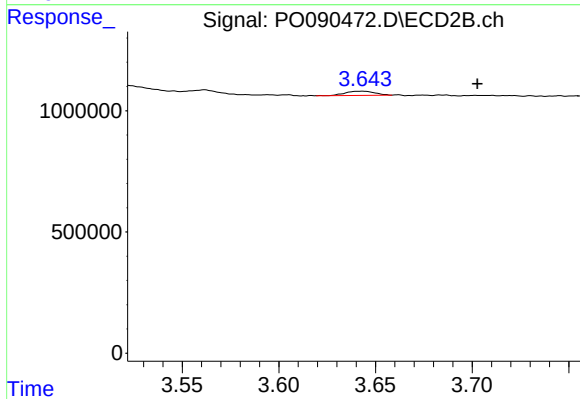
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.008 min
Response: 1278256
Conc: 41.61 ng/ml



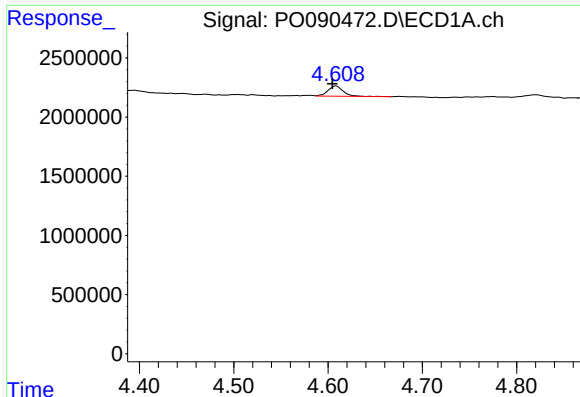
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

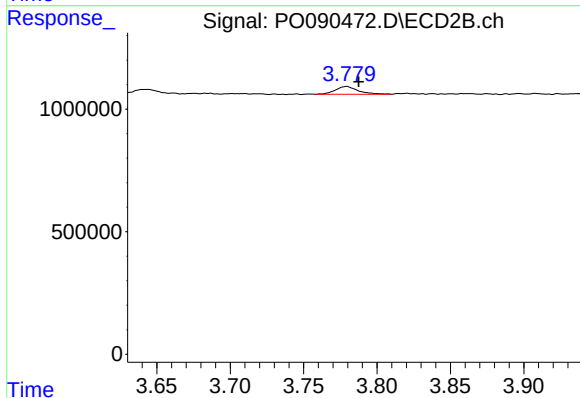
R.T.: 3.644 min
Delta R.T.: -0.059 min
Response: 180894
Conc: 13.54 ng/ml



#9 AR-1221-2

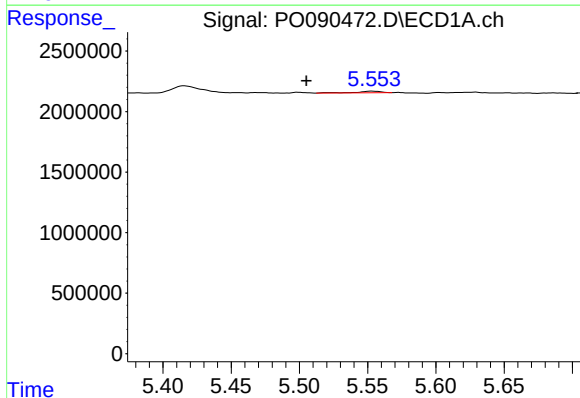
R.T.: 4.609 min
Delta R.T.: 0.004 min
Response: 962214
Conc: 33.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



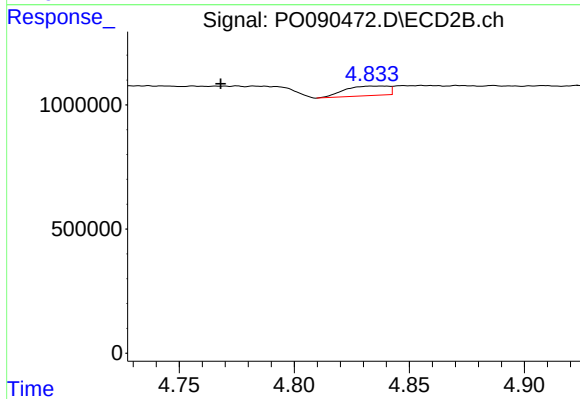
#9 AR-1221-2

R.T.: 3.779 min
Delta R.T.: -0.008 min
Response: 343720
Conc: 33.87 ng/ml



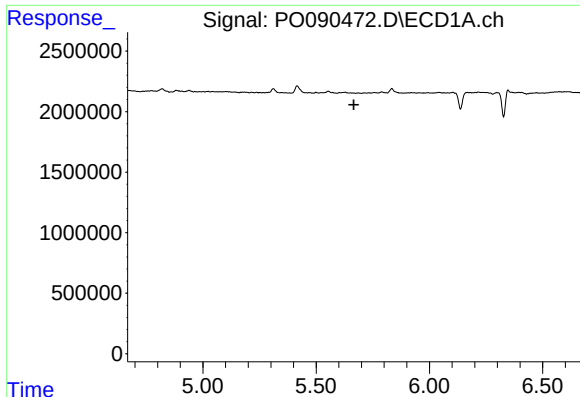
#13 AR-1232-3

R.T.: 5.554 min
Delta R.T.: 0.048 min
Response: 172442
Conc: 2.57 ng/ml



#13 AR-1232-3

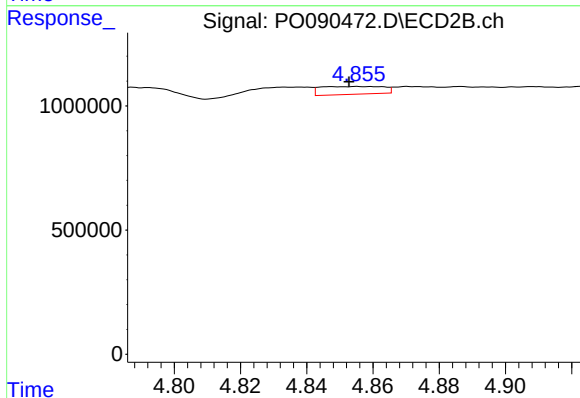
R.T.: 4.833 min
Delta R.T.: 0.065 min
Response: 510864
Conc: 40.23 ng/ml



#14 AR-1232-4

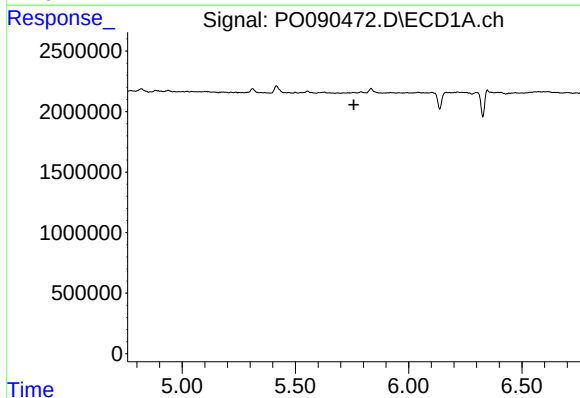
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



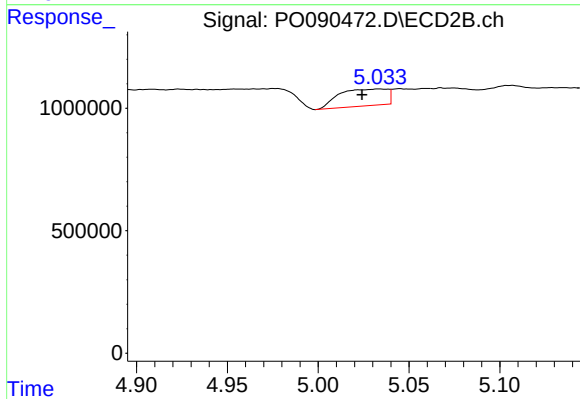
#14 AR-1232-4

R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 414132
Conc: 33.97 ng/ml



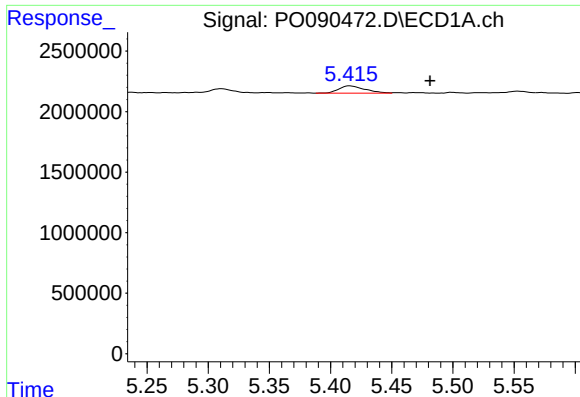
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

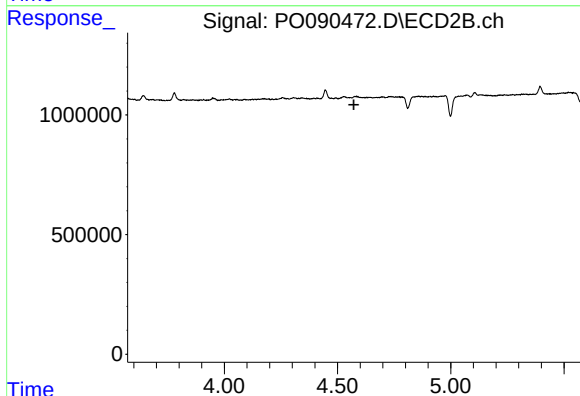
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 1278256
Conc: 95.74 ng/ml



#16 AR-1242-1

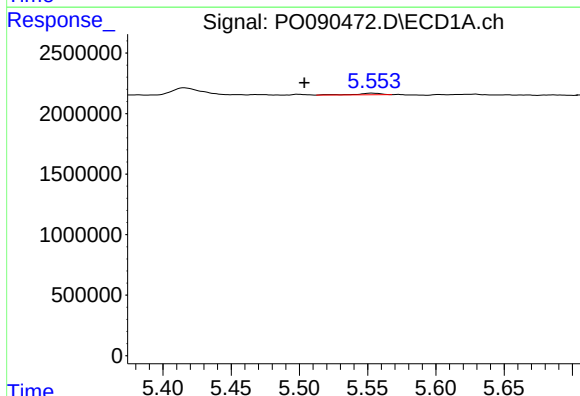
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 897254
Conc: 10.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



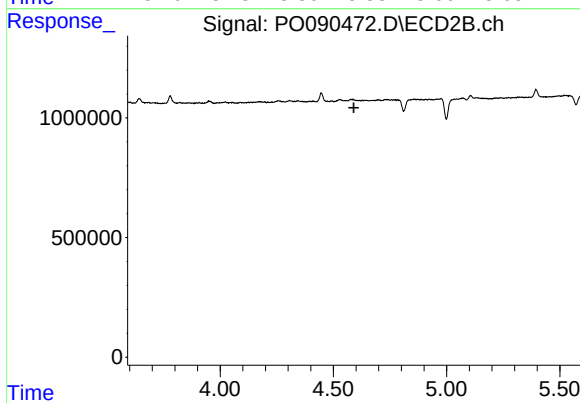
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



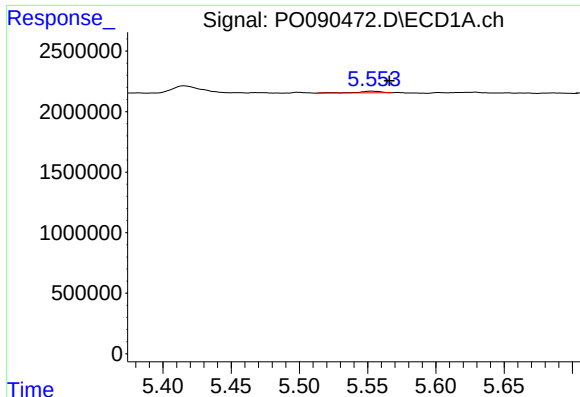
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.050 min
Response: 172442
Conc: 1.46 ng/ml



#17 AR-1242-2

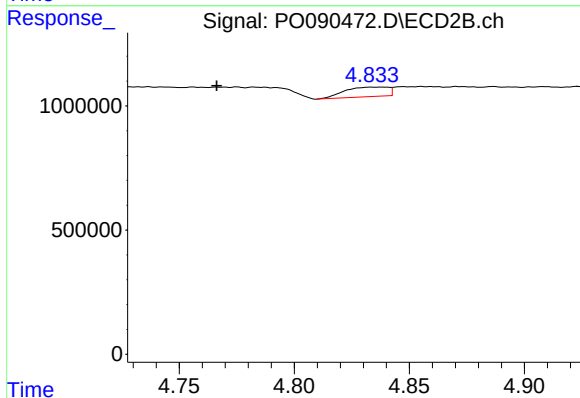
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

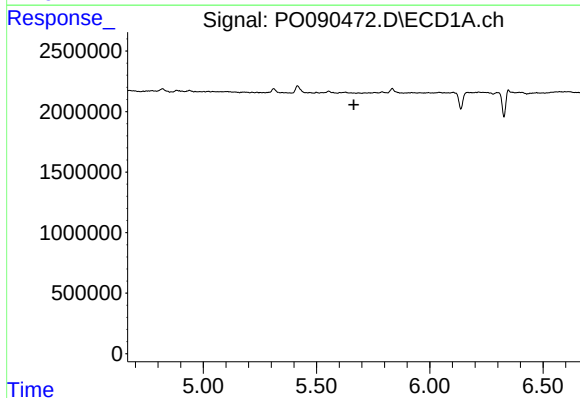
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 172442
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



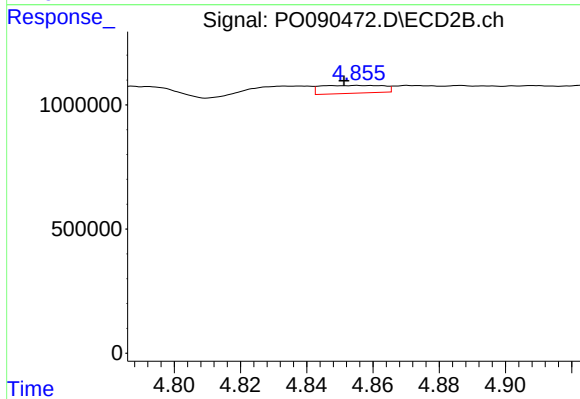
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.067 min
Response: 510864
Conc: 23.10 ng/ml



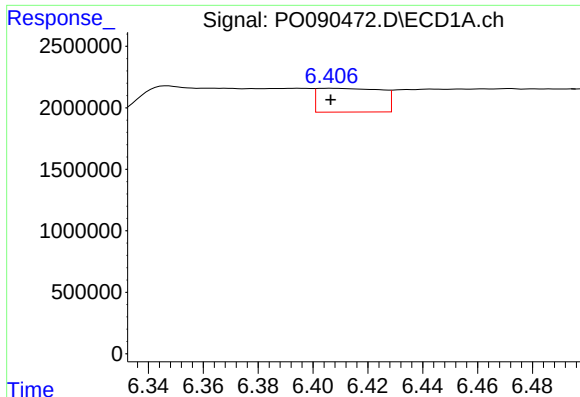
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

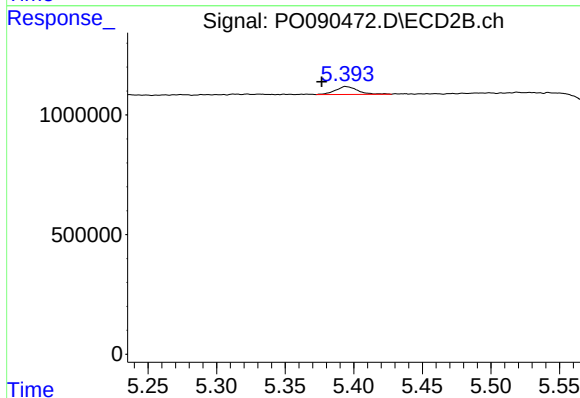
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 414132
Conc: 17.46 ng/ml



#20 AR-1242-5

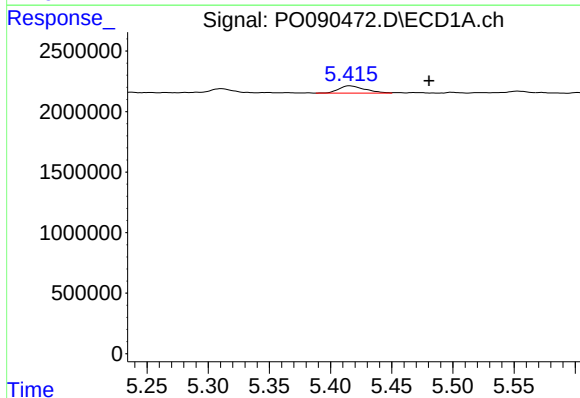
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 3117865
Conc: 50.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



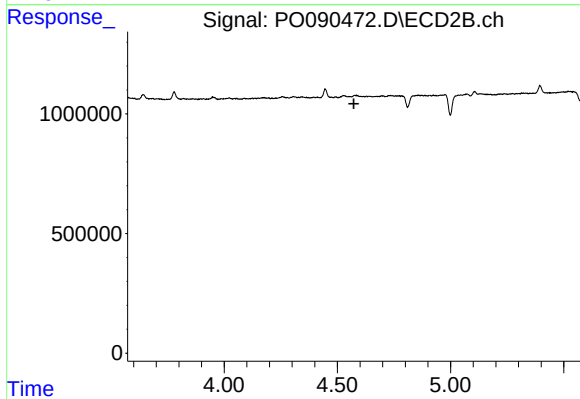
#20 AR-1242-5

R.T.: 5.394 min
Delta R.T.: 0.017 min
Response: 372673
Conc: 13.03 ng/ml



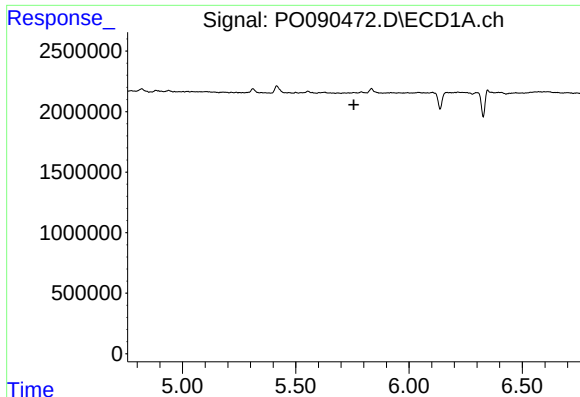
#21 AR-1248-1

R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 897254
Conc: 14.19 ng/ml



#21 AR-1248-1

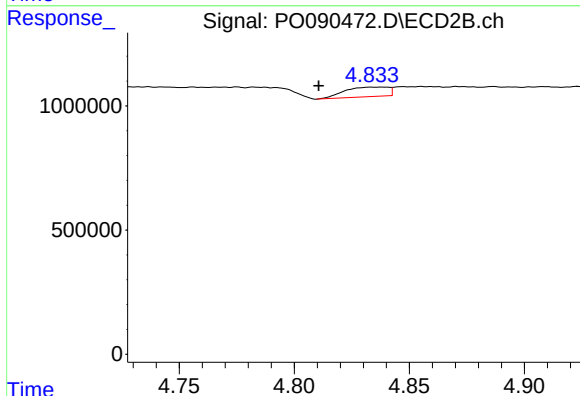
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

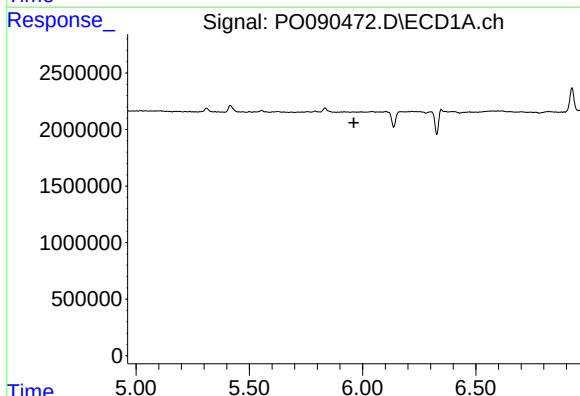
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



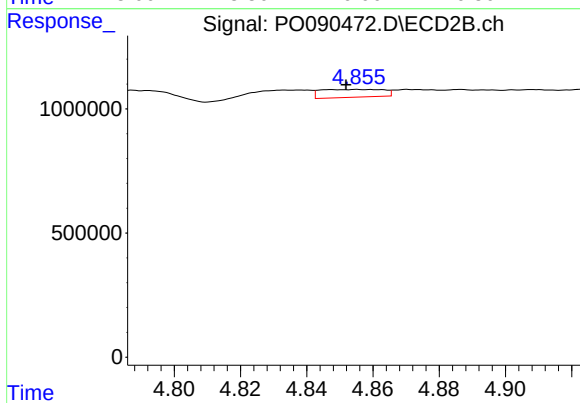
#22 AR-1248-2

R.T.: 4.833 min
Delta R.T.: 0.023 min
Response: 510864
Conc: 15.71 ng/ml



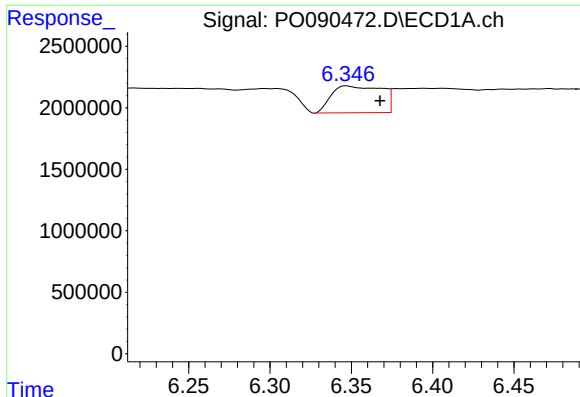
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

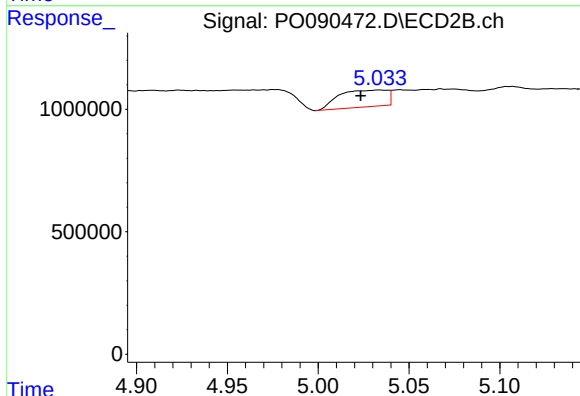
R.T.: 4.855 min
Delta R.T.: 0.003 min
Response: 414132
Conc: 12.29 ng/ml



#24 AR-1248-4

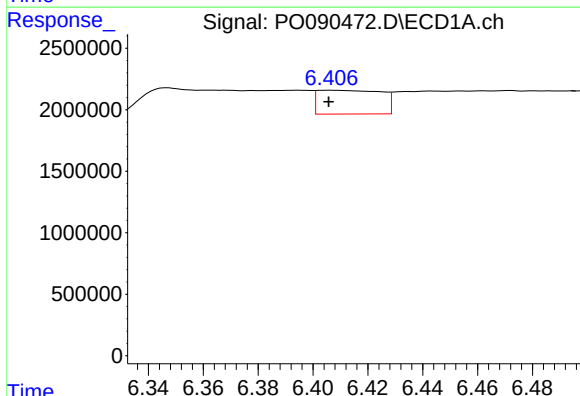
R.T.: 6.347 min
Delta R.T.: -0.021 min
Response: 4698775
Conc: 44.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



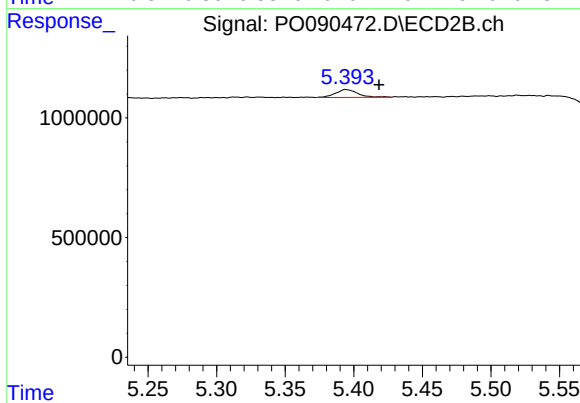
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 1278256
Conc: 33.05 ng/ml



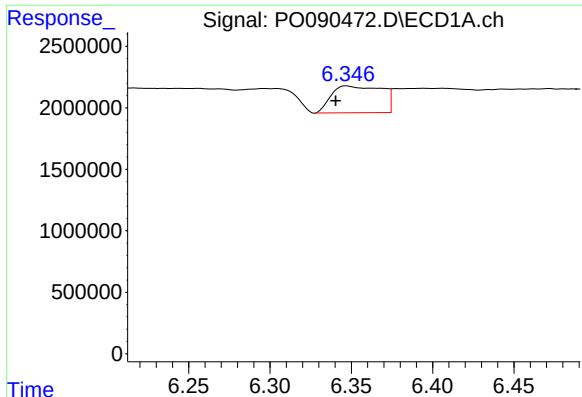
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 3117865
Conc: 29.68 ng/ml



#25 AR-1248-5

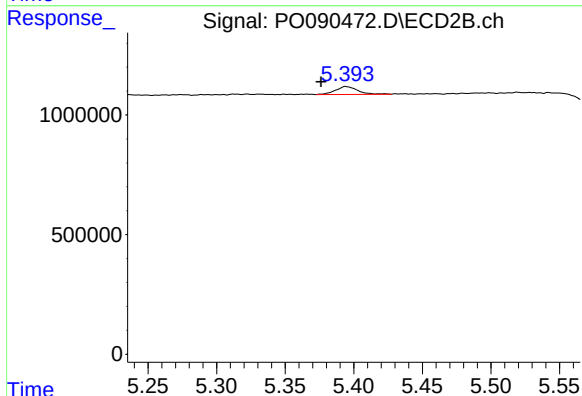
R.T.: 5.394 min
Delta R.T.: -0.024 min
Response: 372673
Conc: 10.29 ng/ml



#26 AR-1254-1

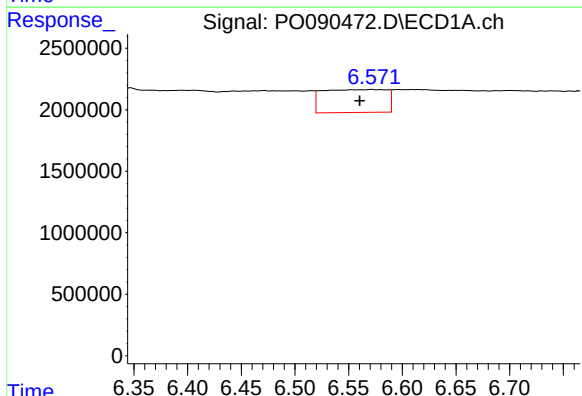
R.T.: 6.347 min
Delta R.T.: 0.007 min
Response: 4698775
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



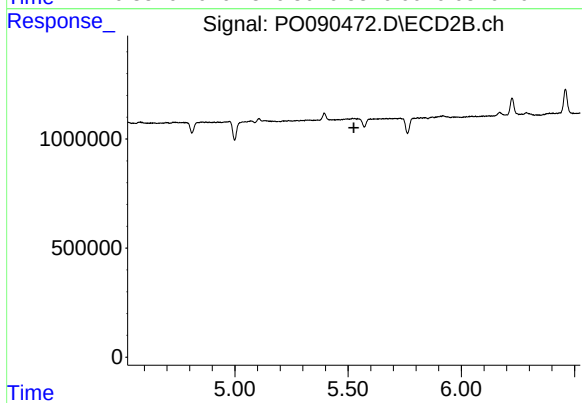
#26 AR-1254-1

R.T.: 5.394 min
Delta R.T.: 0.018 min
Response: 372673
Conc: 6.33 ng/ml



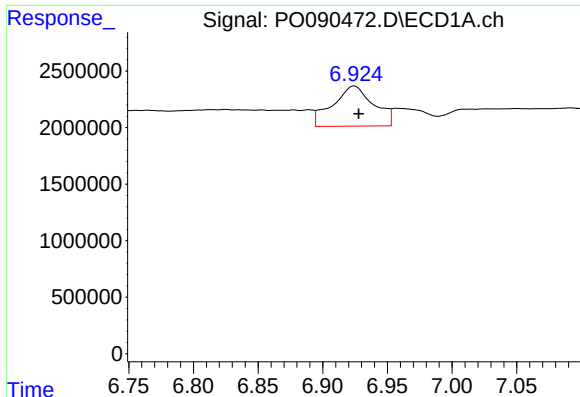
#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.011 min
Response: 7699574
Conc: 44.27 ng/ml



#27 AR-1254-2

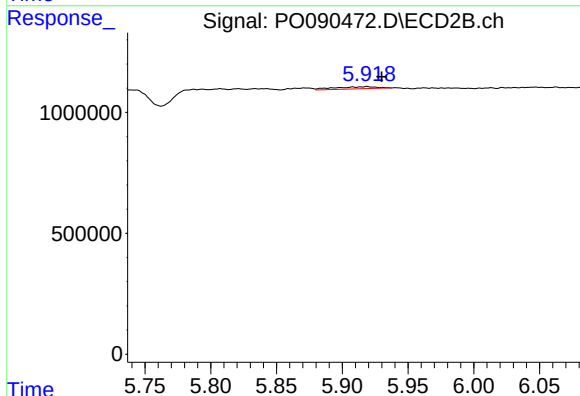
R.T.: 5.592 min
Delta R.T.: 0.067 min
Response: -176972
Conc: N.D.



#28 AR-1254-3

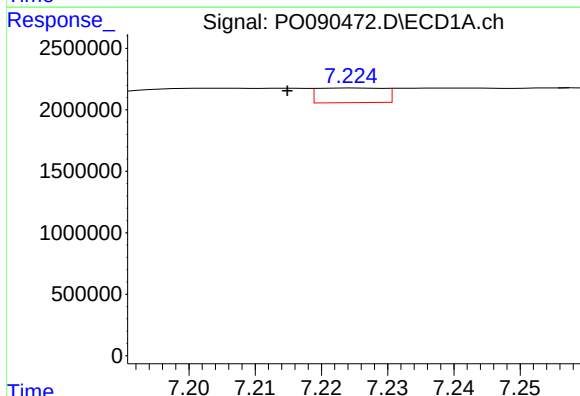
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 7811305
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



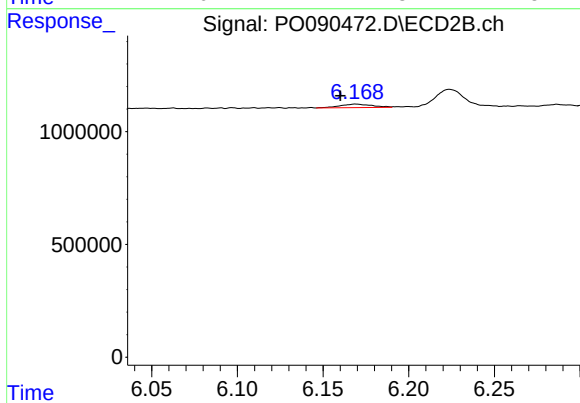
#28 AR-1254-3

R.T.: 5.919 min
Delta R.T.: -0.011 min
Response: 200837
Conc: 2.42 ng/ml



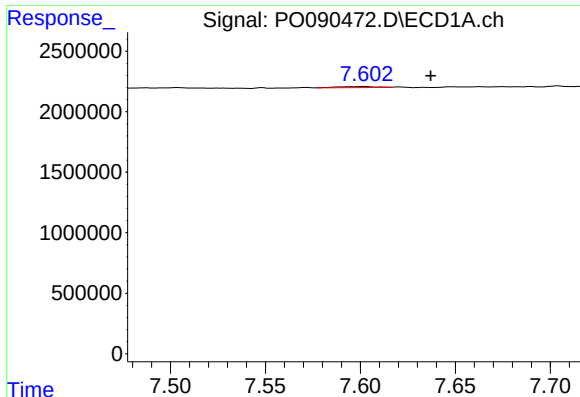
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.010 min
Response: 835292
Conc: 6.55 ng/ml



#29 AR-1254-4

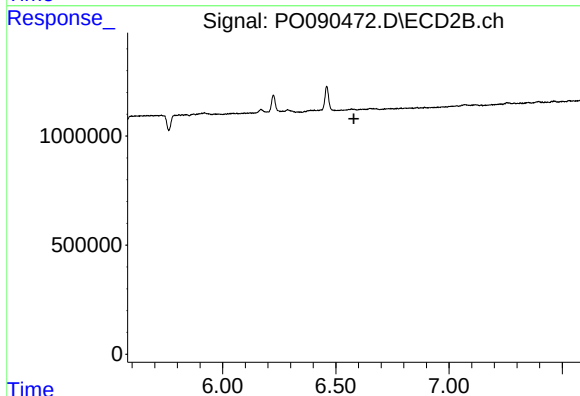
R.T.: 6.169 min
Delta R.T.: 0.009 min
Response: 205300
Conc: 4.13 ng/ml



#30 AR-1254-5

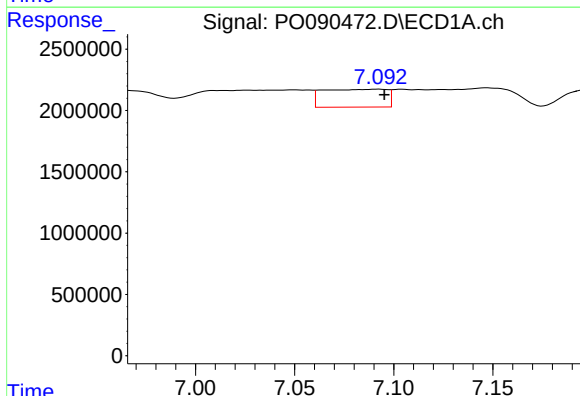
R.T.: 7.602 min
Delta R.T.: -0.035 min
Response: 114931
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



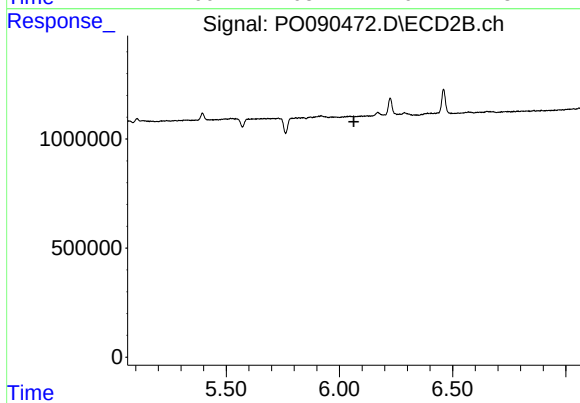
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



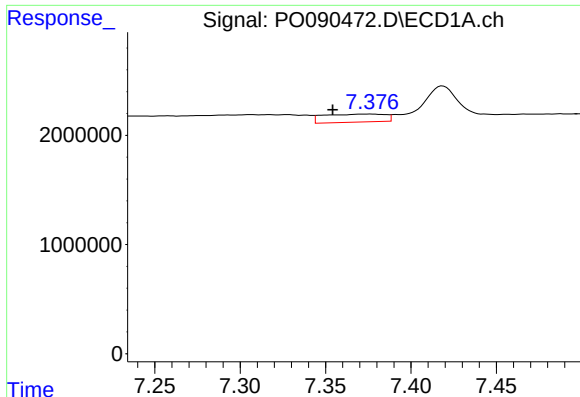
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 3259777
Conc: 23.25 ng/ml



#31 AR-1260-1

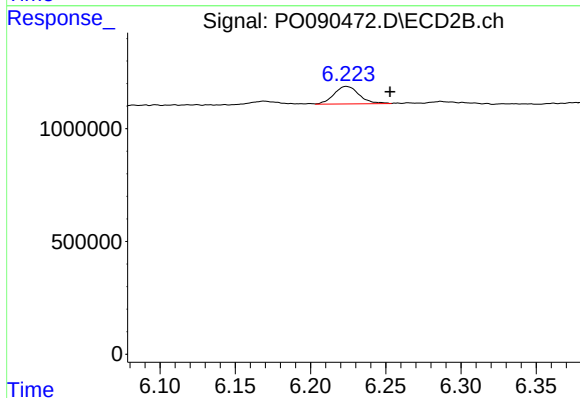
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

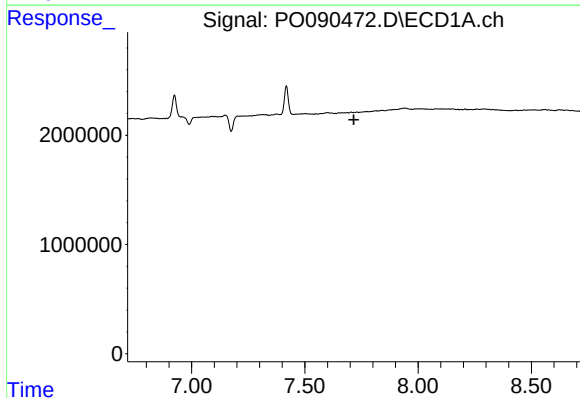
R.T.: 7.376 min
Delta R.T.: 0.022 min
Response: 1857287
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



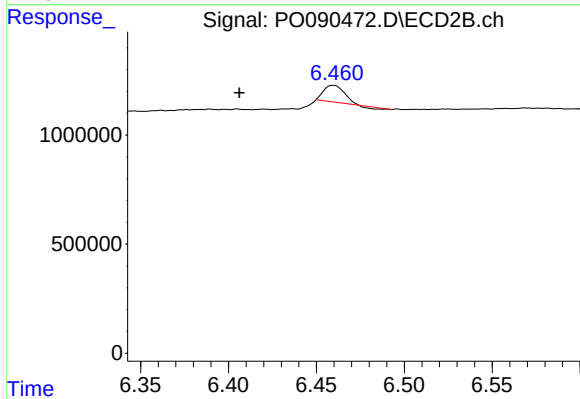
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 903443
Conc: 12.51 ng/ml



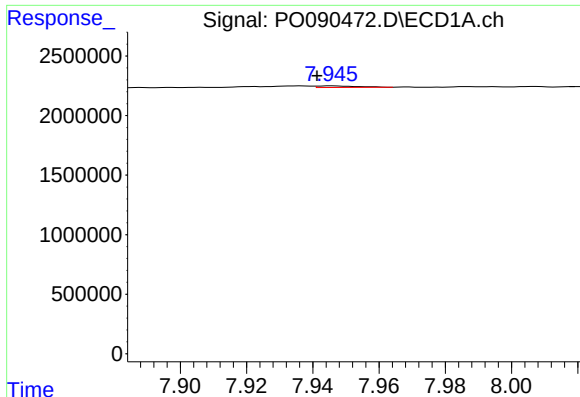
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#33 AR-1260-3

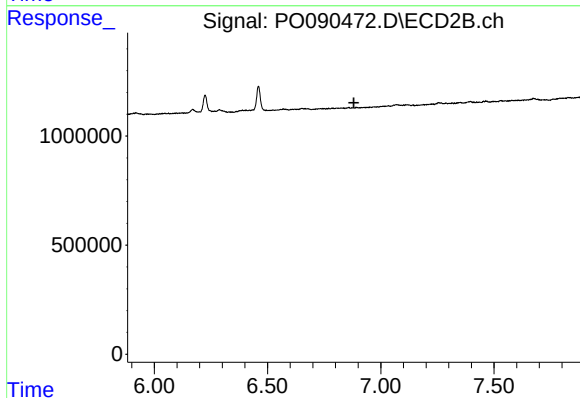
R.T.: 6.460 min
Delta R.T.: 0.054 min
Response: 583719
Conc: 8.76 ng/ml



#34 AR-1260-4

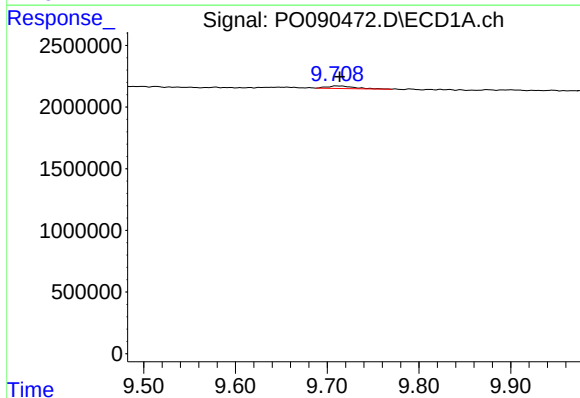
R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 114108
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



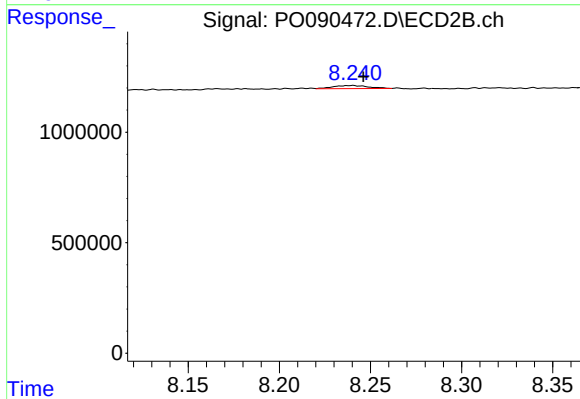
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.004 min
Response: 406320
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 8.241 min
Delta R.T.: -0.006 min
Response: 187208
Conc: 0.53 ng/ml