

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022423\
 Data File : P0092698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 14:04
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:09:55 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...	4.434	3.639	57003272	20837912	18.984	16.348
2)	SA Decachlor...	10.268	8.675	40771053	20864000	21.196	17.903
Target Compounds							
3)	L1 AR-1016-1	5.609	4.725	2241805	419938	24.392	10.395 #
4)	L1 AR-1016-2	5.632	4.743	3011408	465270	22.594	8.058 #
5)	L1 AR-1016-3	5.694	4.922	1506176	269960	17.348	8.615 #
6)	L1 AR-1016-4	0.000	4.966	0	351389	N.D.	12.569 #
7)	L1 AR-1016-5	6.091	5.176	544472	482830	7.661	13.611 #
8)	L2 AR-1221-1	0.000	3.802f	0	793830	N.D.	49.135 #
9)	L2 AR-1221-2	4.738	3.938	1268053	527410	44.071	43.563
10)	L2 AR-1221-3	4.806	4.016	1860272	686343	21.123	18.433
11)	L3 AR-1232-1	4.806	4.016	1860272	686343	26.473	21.923
12)	L3 AR-1232-2	5.340	4.743	762835	465270	22.181	17.271
13)	L3 AR-1232-3	5.632	4.922	3011408	269960	49.259	19.259 #
14)	L3 AR-1232-4	0.000	4.966f	0	351389	N.D.	24.708 #
15)	L3 AR-1232-5	5.886	5.176	1318009	482830	50.754	31.050 #
16)	L4 AR-1242-1	5.609	4.725	2241805	419938	28.413	12.505 #
17)	L4 AR-1242-2	5.632	4.743	3011408	465270	26.179	9.703 #
18)	L4 AR-1242-3	5.694	4.922	1506176	269960	20.403	10.367 #
19)	L4 AR-1242-4	0.000	4.966f	0	351389	N.D.	12.186 #
20)	L4 AR-1242-5	6.537	5.529	827343	331702	14.125	10.601
21)	L5 AR-1248-1	5.609	4.725	2241805	419938	36.571	16.038 #
22)	L5 AR-1248-2	5.886	4.966	1318009	351389	13.695	8.685 #
23)	L5 AR-1248-3	6.091	4.966f	544472	351389	5.306	8.337 #
24)	L5 AR-1248-4	6.500	5.176	846208	482830	8.455	9.996
25)	L5 AR-1248-5	6.537	5.569	827343	474298	8.173	11.364 #
26)	L6 AR-1254-1	6.474	5.529	763892	331702	6.737	4.738 #
28)	L6 AR-1254-3	7.057	0.000	990684	0	6.052	N.D. #
29)	L6 AR-1254-4	0.000	6.332	0	807794	N.D.	15.654 #
32)	L7 AR-1260-2	0.000	6.332f	0	807794	N.D.	10.049 #

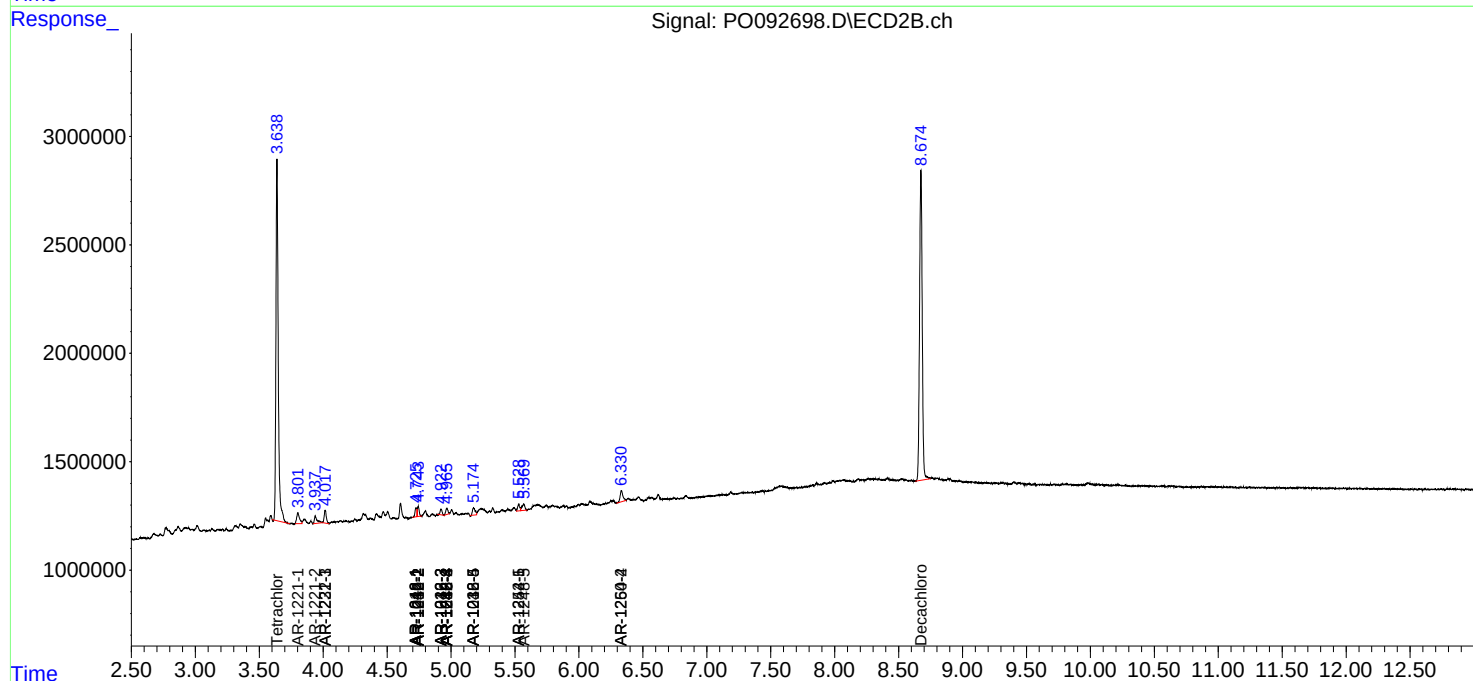
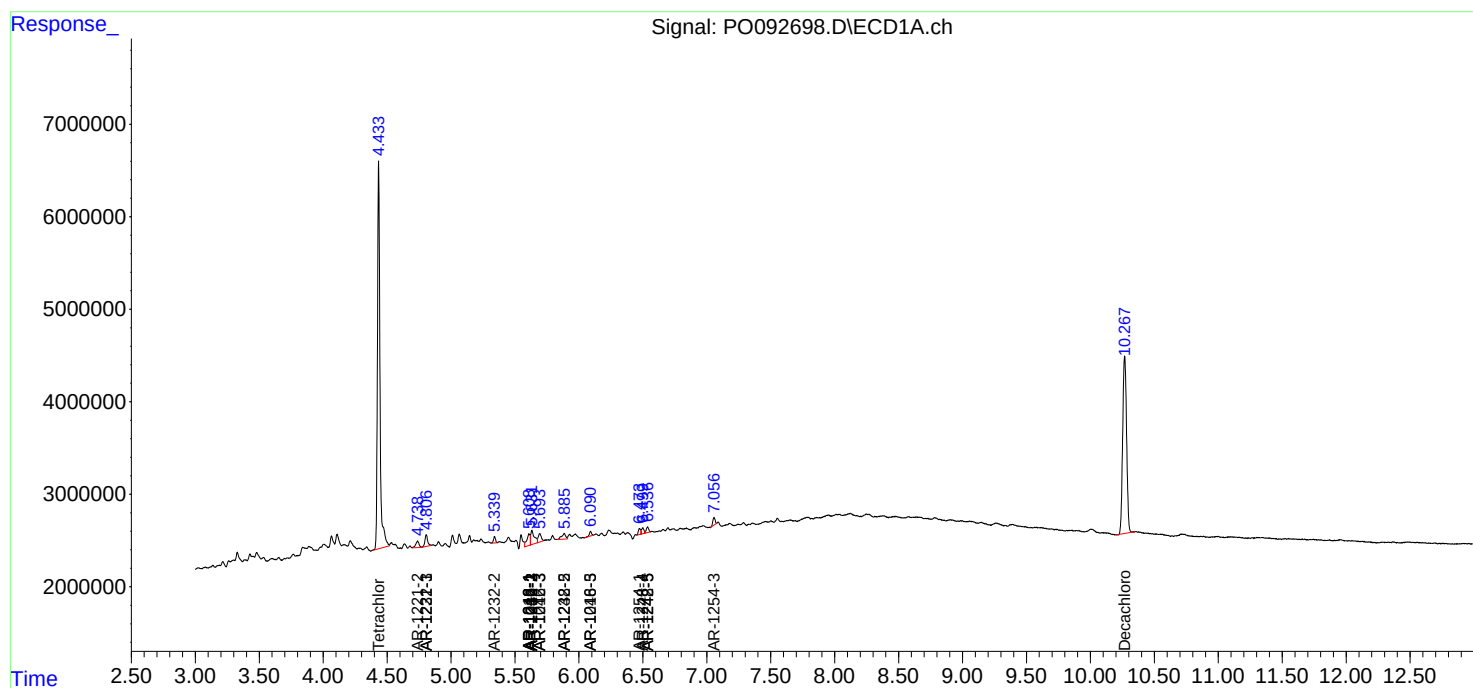
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

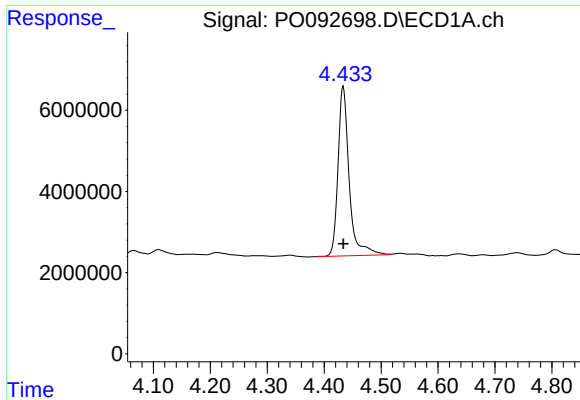
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 14:04
Operator : YP/AJ
Sample : 01627-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:09:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.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

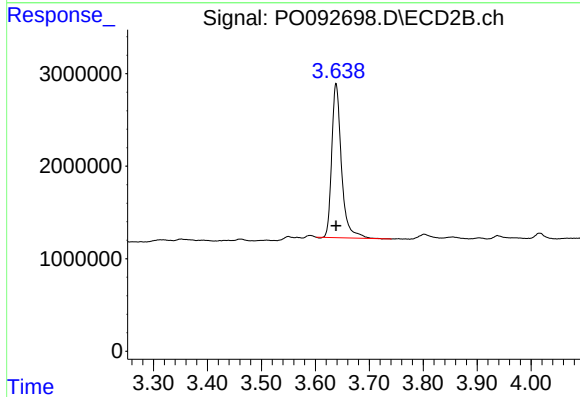




#1 Tetrachloro-m-xylene

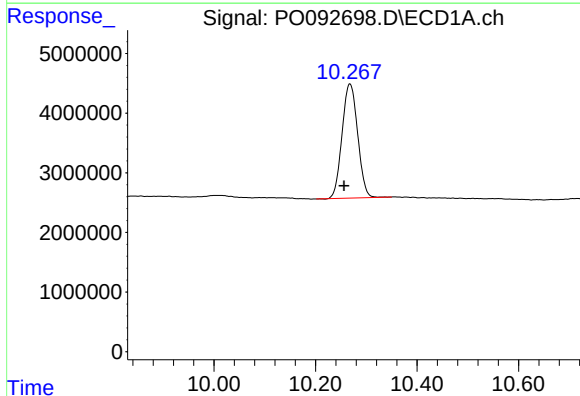
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 57003272
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



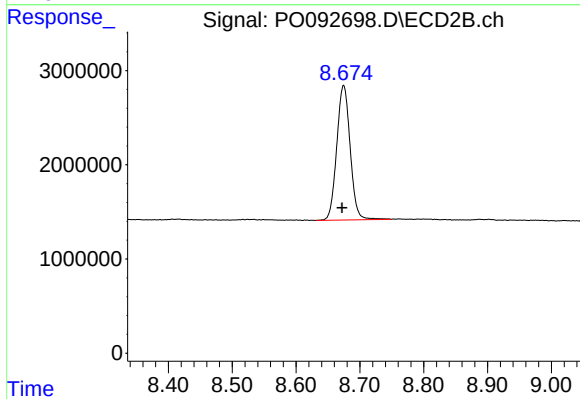
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 20837912
Conc: 16.35 ng/ml



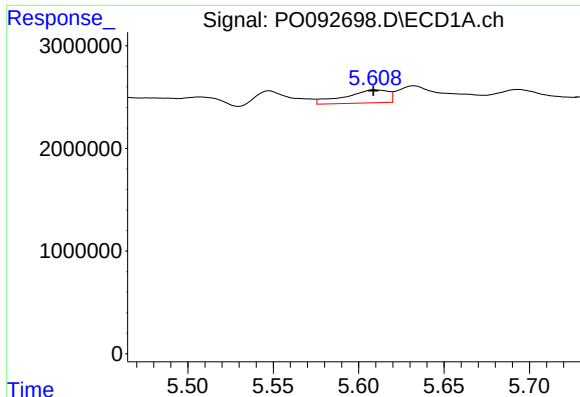
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.012 min
Response: 40771053
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

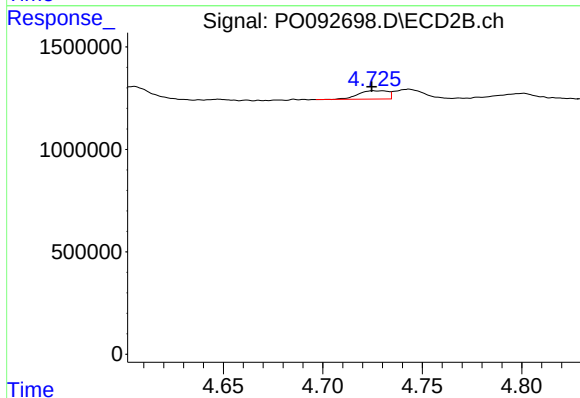
R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 20864000
Conc: 17.90 ng/ml



#3 AR-1016-1

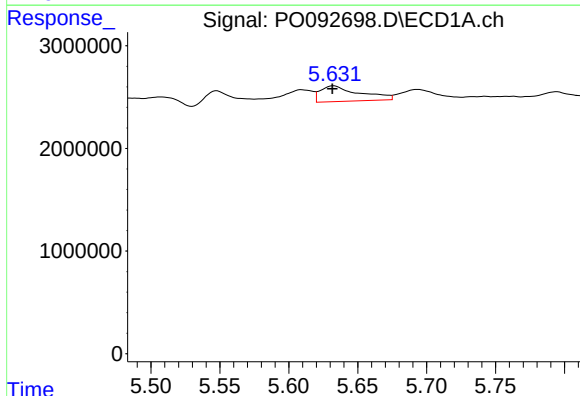
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 2241805
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



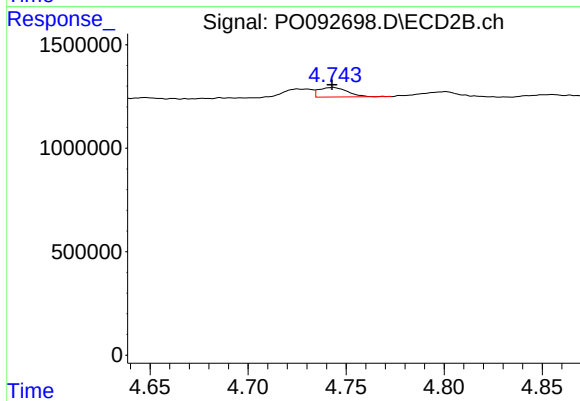
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 419938
Conc: 10.39 ng/ml



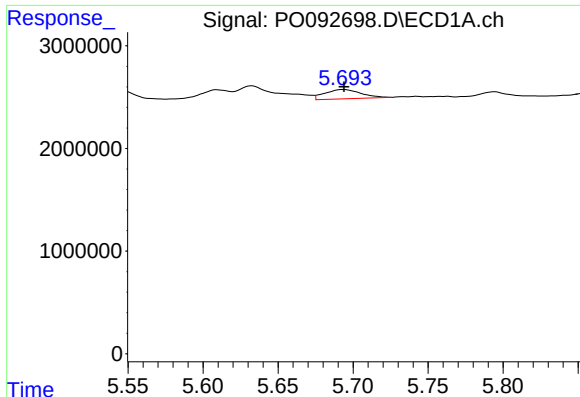
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3011408
Conc: 22.59 ng/ml



#4 AR-1016-2

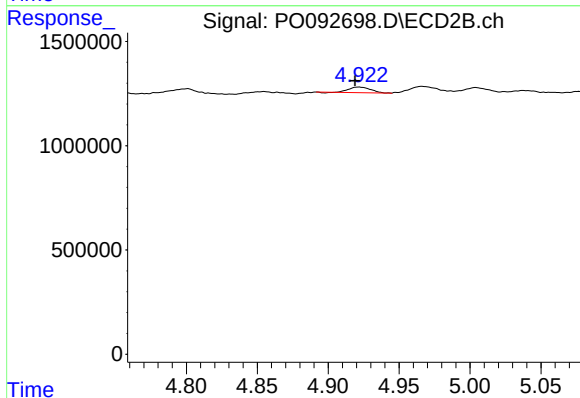
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 465270
Conc: 8.06 ng/ml



#5 AR-1016-3

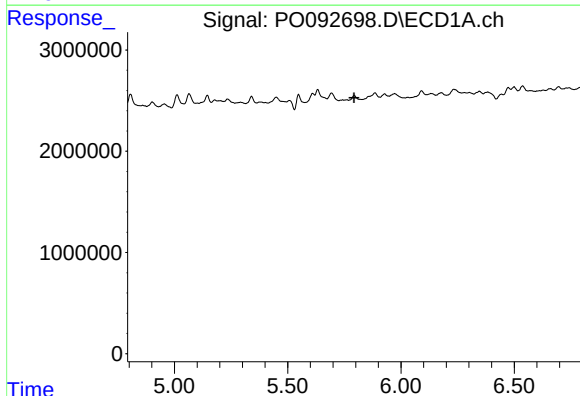
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 1506176
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



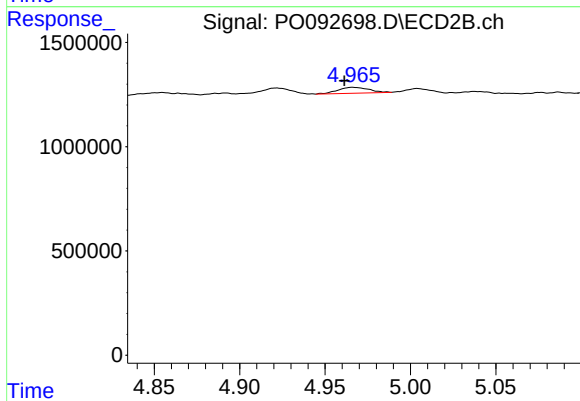
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 269960
Conc: 8.61 ng/ml



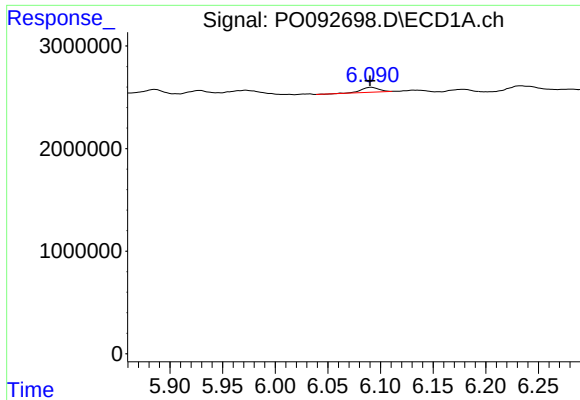
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#6 AR-1016-4

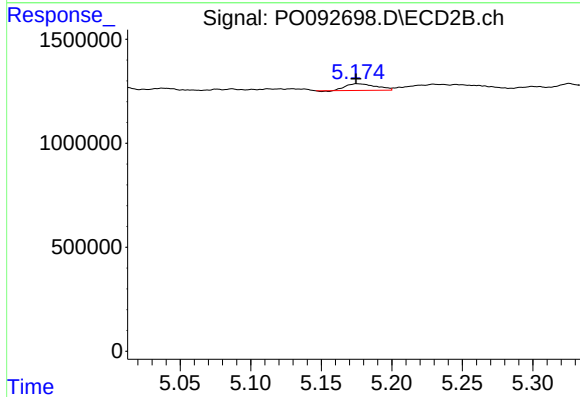
R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 351389
Conc: 12.57 ng/ml



#7 AR-1016-5

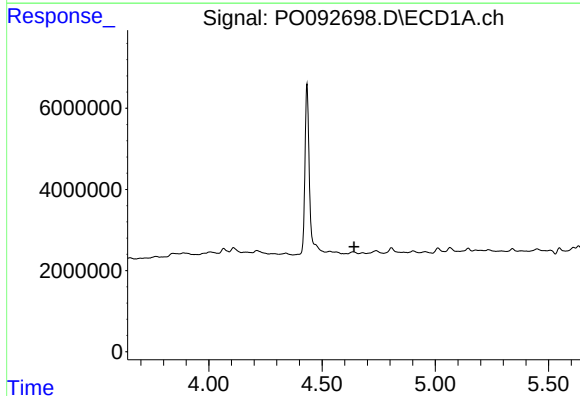
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 544472
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



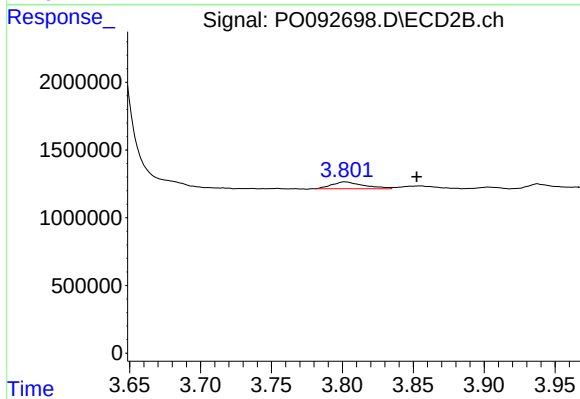
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 482830
Conc: 13.61 ng/ml



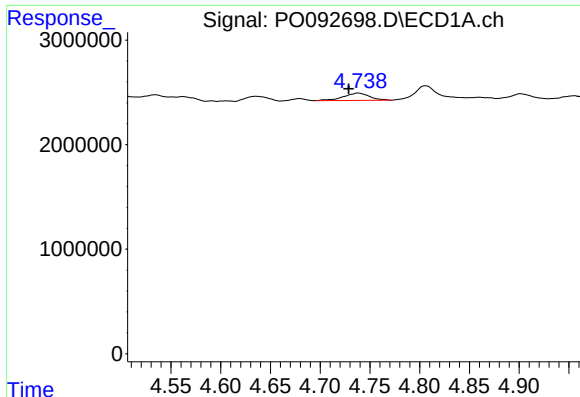
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#8 AR-1221-1

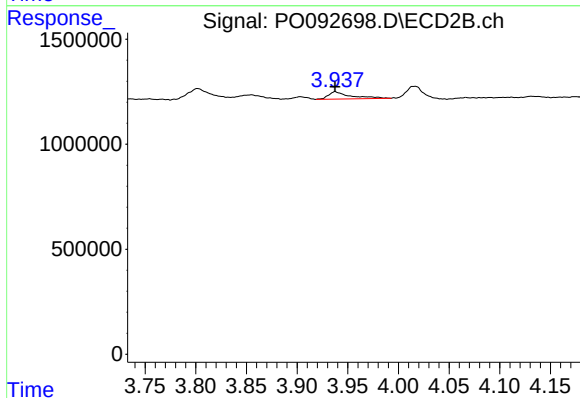
R.T.: 3.802 min
Delta R.T.: -0.050 min
Response: 793830
Conc: 49.13 ng/ml



#9 AR-1221-2

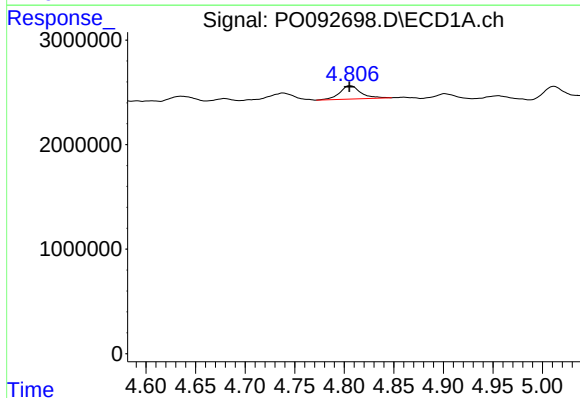
R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 1268053
Conc: 44.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



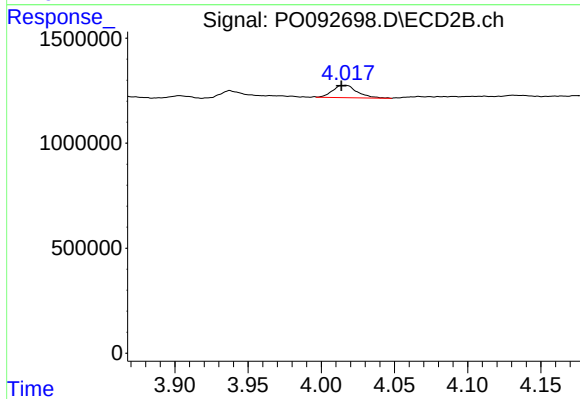
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 527410
Conc: 43.56 ng/ml



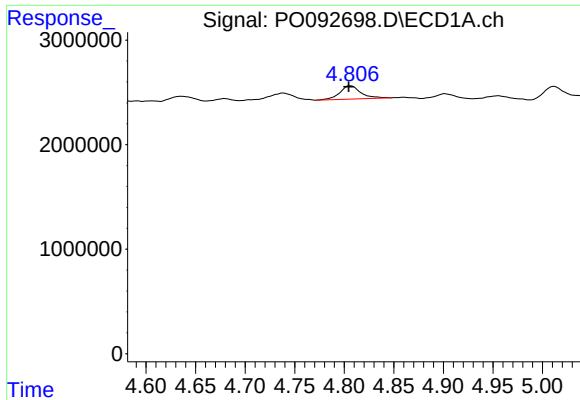
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 1860272
Conc: 21.12 ng/ml



#10 AR-1221-3

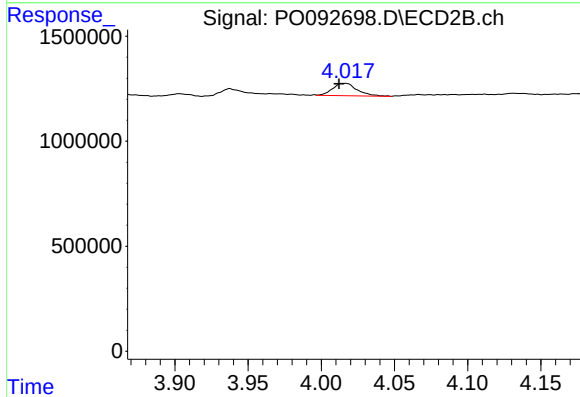
R.T.: 4.016 min
Delta R.T.: 0.002 min
Response: 686343
Conc: 18.43 ng/ml



#11 AR-1232-1

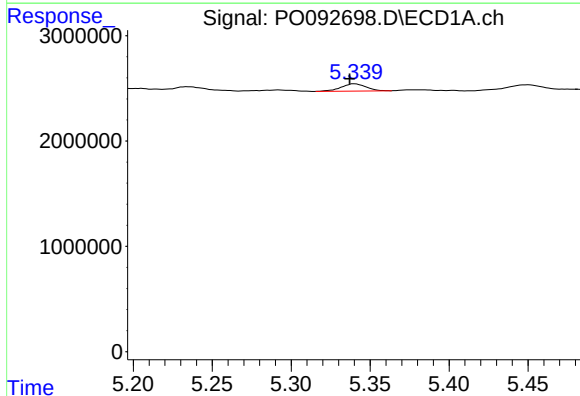
R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 1860272
Conc: 26.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



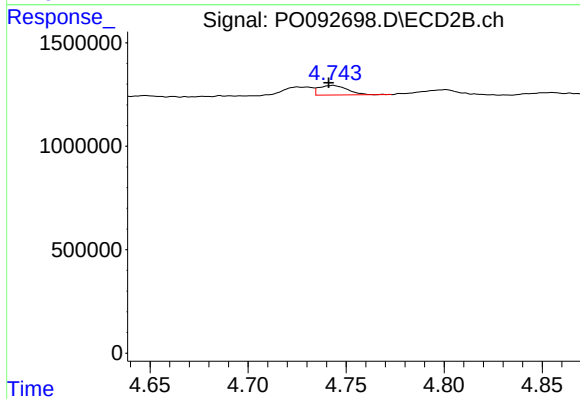
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: 0.004 min
Response: 686343
Conc: 21.92 ng/ml



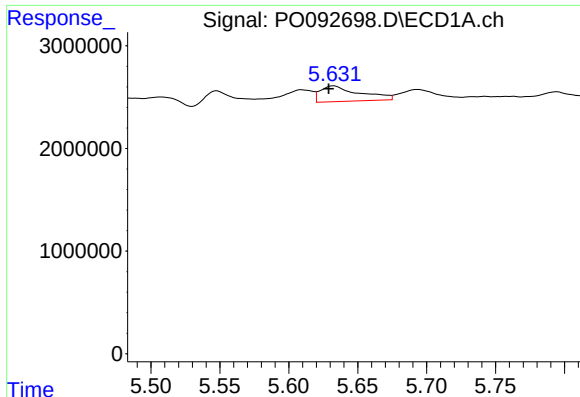
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.003 min
Response: 762835
Conc: 22.18 ng/ml



#12 AR-1232-2

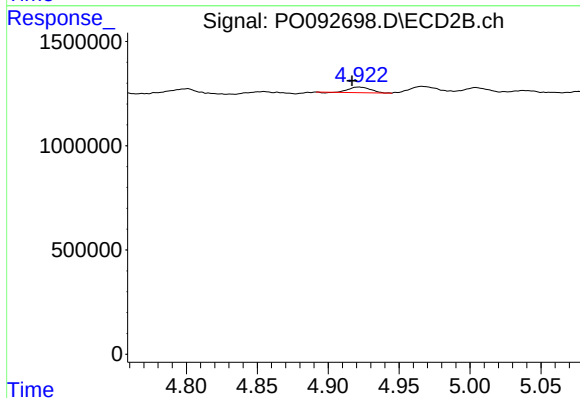
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 465270
Conc: 17.27 ng/ml



#13 AR-1232-3

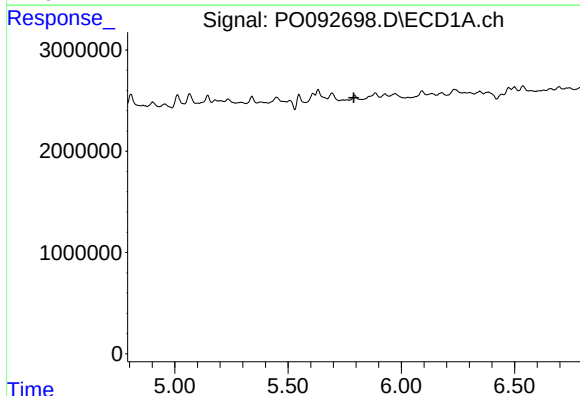
R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 3011408
Conc: 49.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



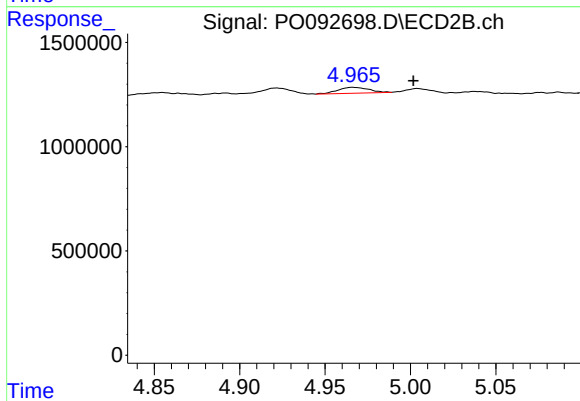
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: 0.005 min
Response: 269960
Conc: 19.26 ng/ml



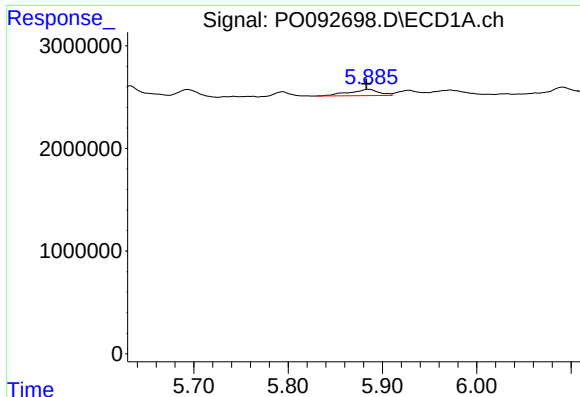
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#14 AR-1232-4

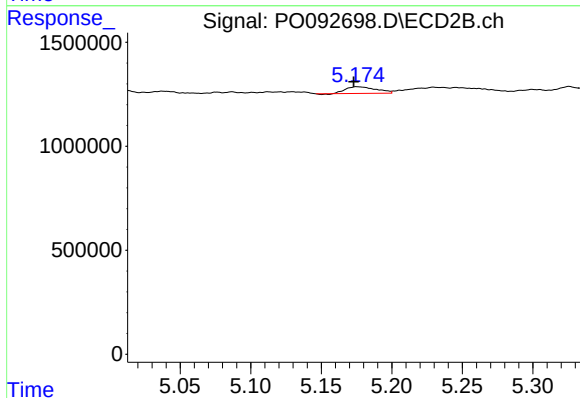
R.T.: 4.966 min
Delta R.T.: -0.035 min
Response: 351389
Conc: 24.71 ng/ml



#15 AR-1232-5

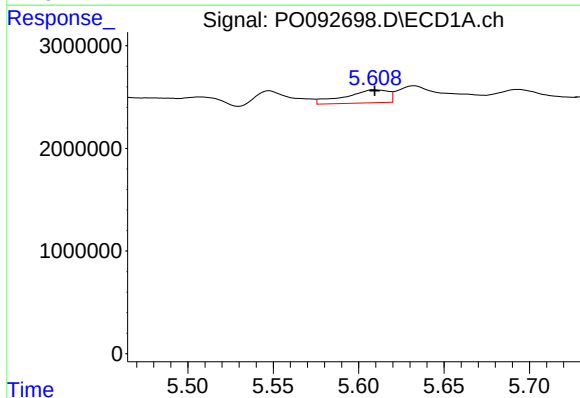
R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 1318009
Conc: 50.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



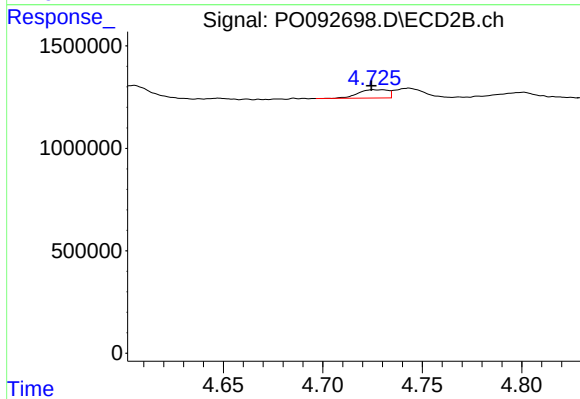
#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 482830
Conc: 31.05 ng/ml



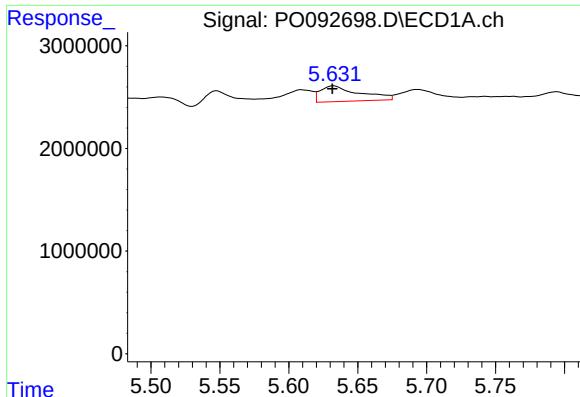
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 2241805
Conc: 28.41 ng/ml



#16 AR-1242-1

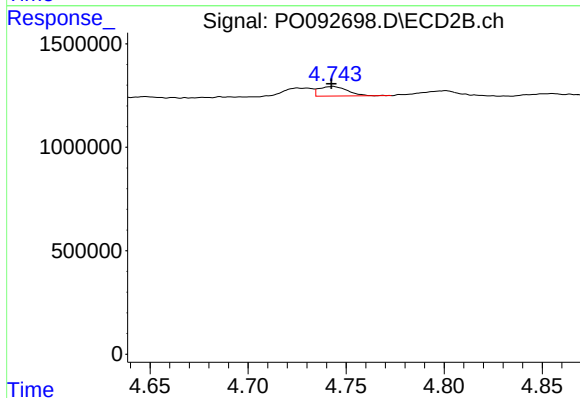
R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 419938
Conc: 12.51 ng/ml



#17 AR-1242-2

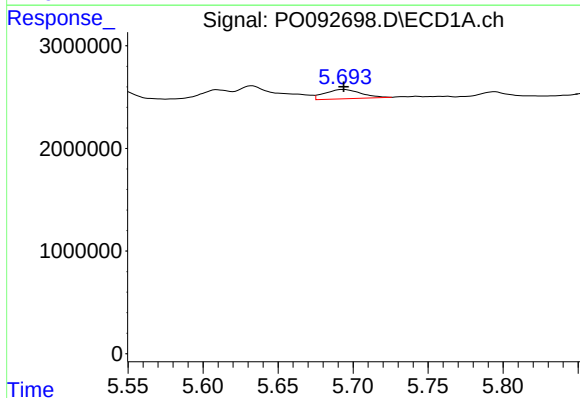
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3011408
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



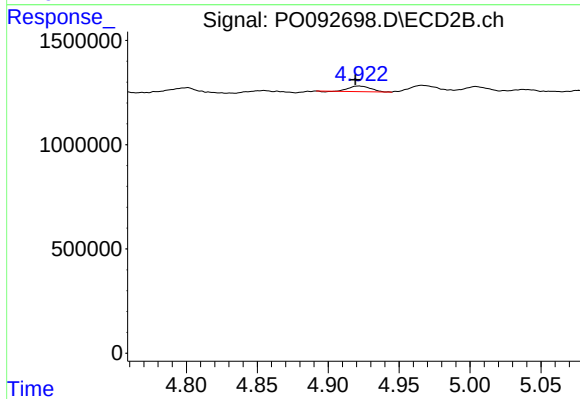
#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 465270
Conc: 9.70 ng/ml



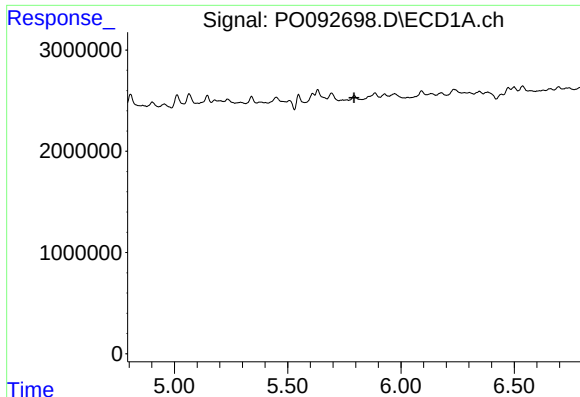
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 1506176
Conc: 20.40 ng/ml



#18 AR-1242-3

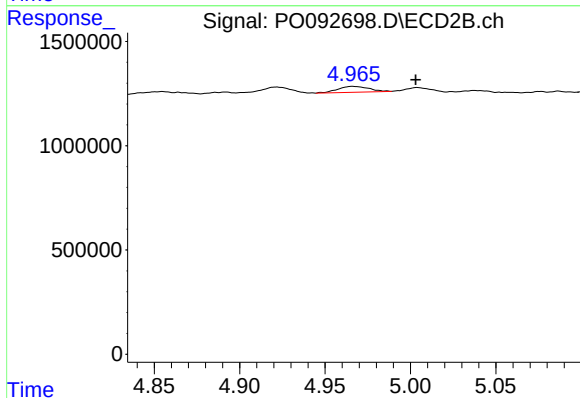
R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 269960
Conc: 10.37 ng/ml



#19 AR-1242-4

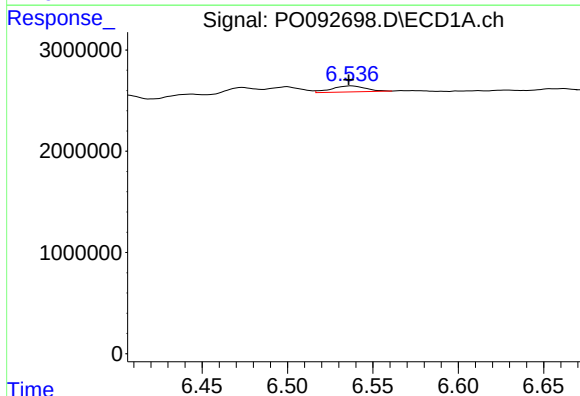
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



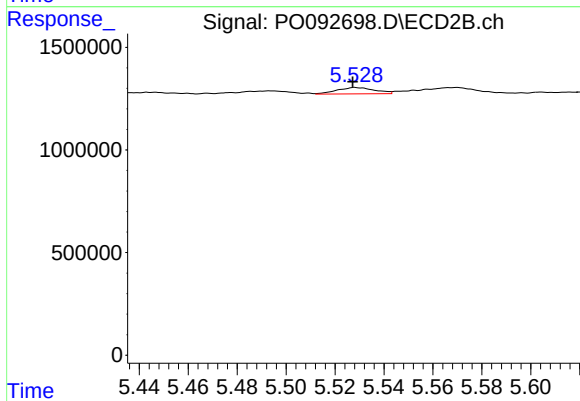
#19 AR-1242-4

R.T.: 4.966 min
Delta R.T.: -0.037 min
Response: 351389
Conc: 12.19 ng/ml



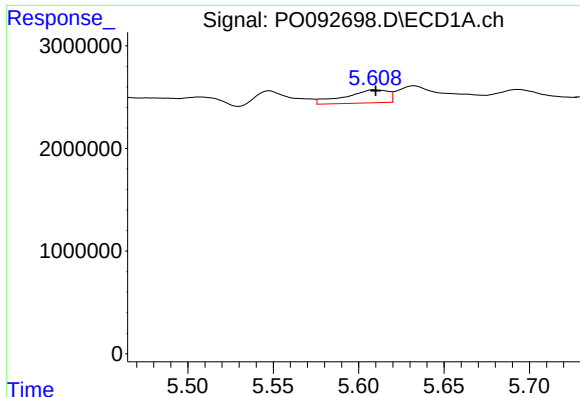
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 827343
Conc: 14.13 ng/ml



#20 AR-1242-5

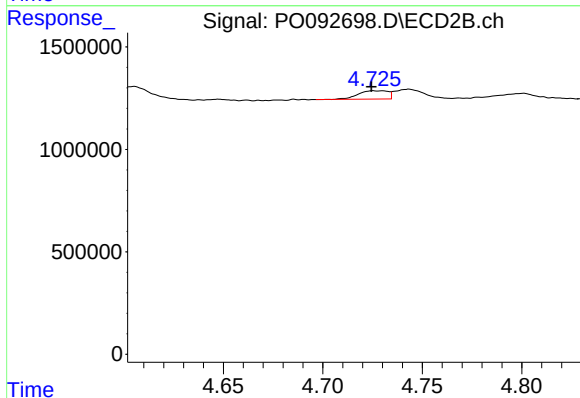
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 331702
Conc: 10.60 ng/ml



#21 AR-1248-1

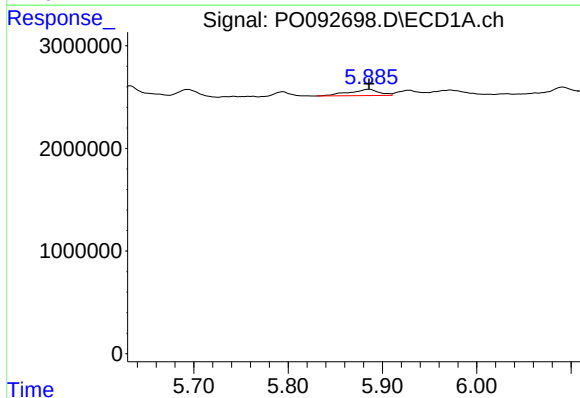
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 2241805
Conc: 36.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



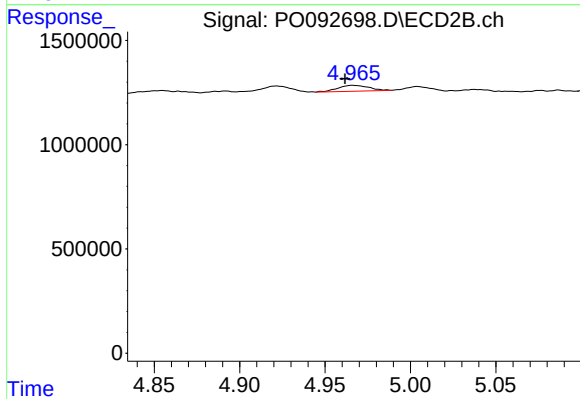
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 419938
Conc: 16.04 ng/ml



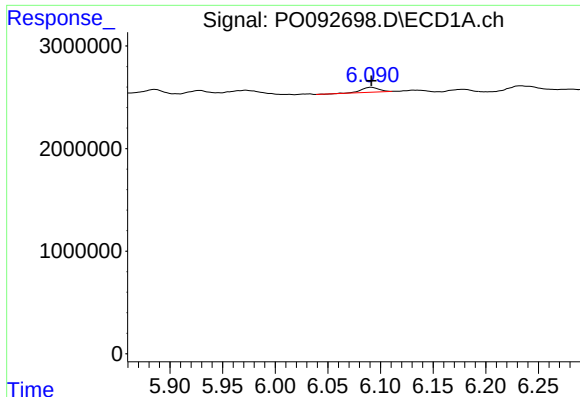
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 1318009
Conc: 13.70 ng/ml



#22 AR-1248-2

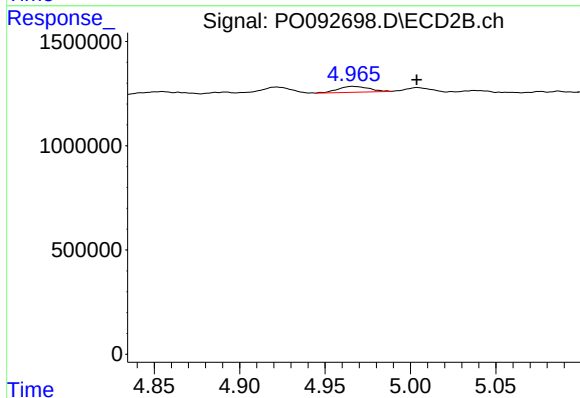
R.T.: 4.966 min
Delta R.T.: 0.005 min
Response: 351389
Conc: 8.69 ng/ml



#23 AR-1248-3

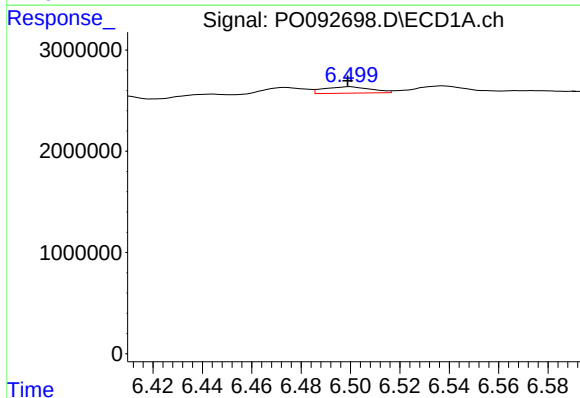
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 544472
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



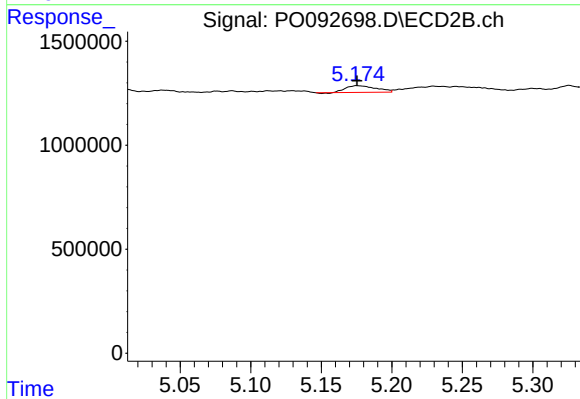
#23 AR-1248-3

R.T.: 4.966 min
Delta R.T.: -0.037 min
Response: 351389
Conc: 8.34 ng/ml



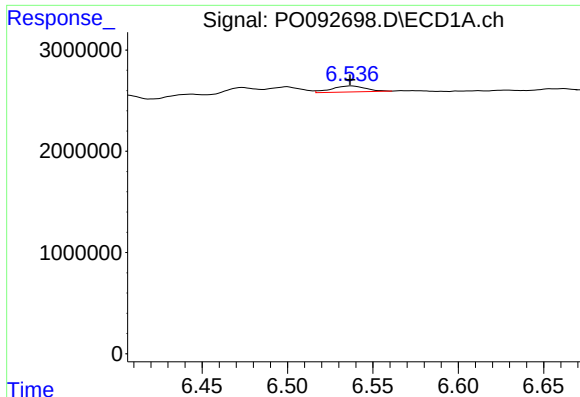
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 846208
Conc: 8.46 ng/ml



#24 AR-1248-4

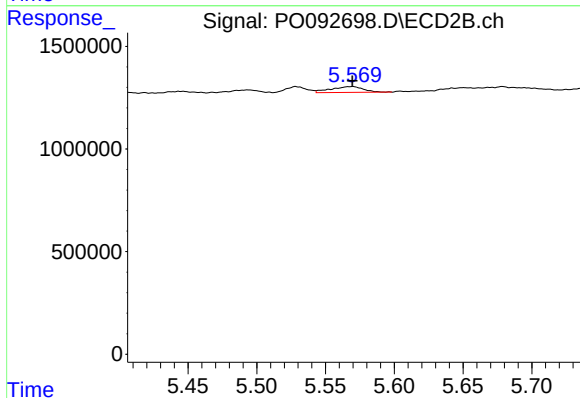
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 482830
Conc: 10.00 ng/ml



#25 AR-1248-5

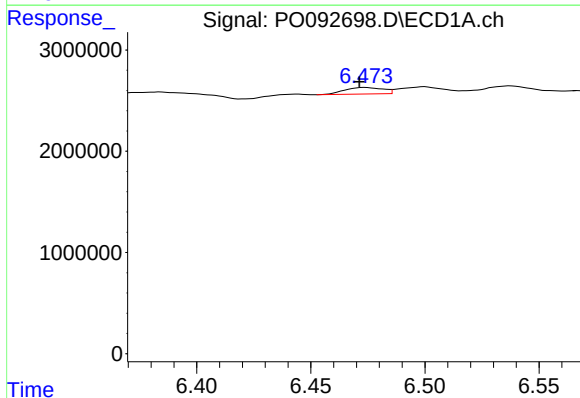
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 827343
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



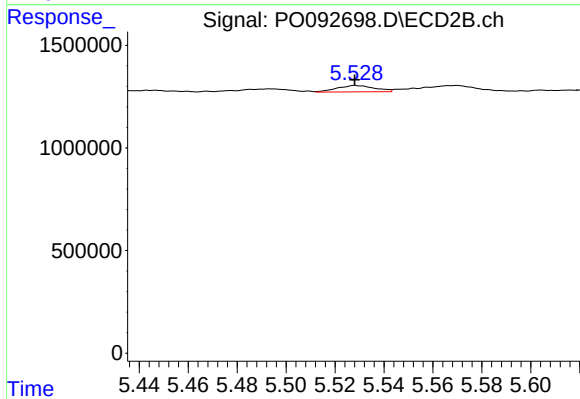
#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 474298
Conc: 11.36 ng/ml



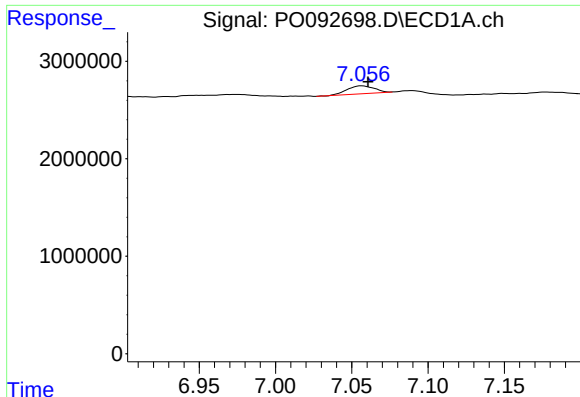
#26 AR-1254-1

R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 763892
Conc: 6.74 ng/ml



#26 AR-1254-1

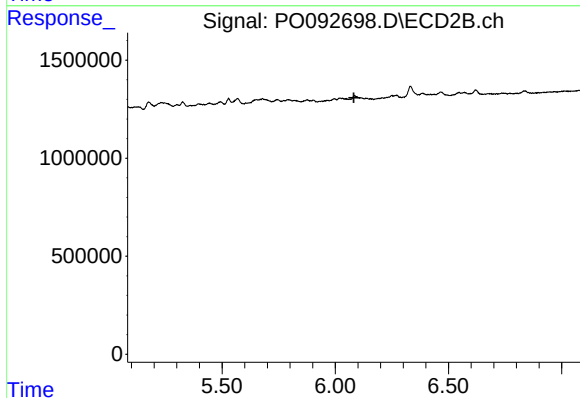
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 331702
Conc: 4.74 ng/ml



#28 AR-1254-3

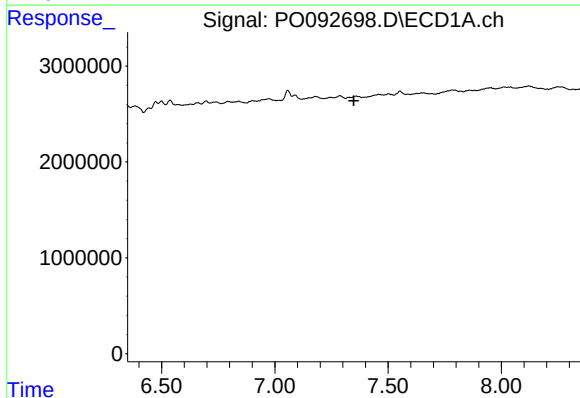
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 990684
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



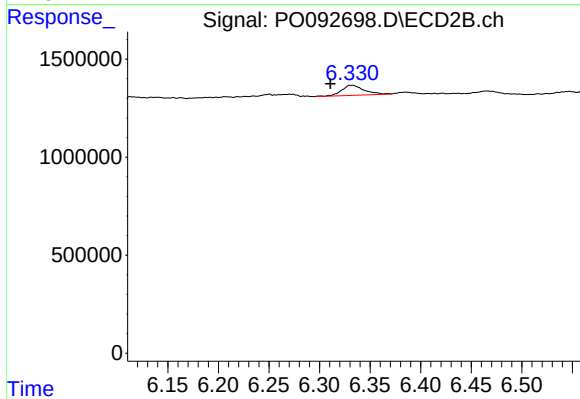
#28 AR-1254-3

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



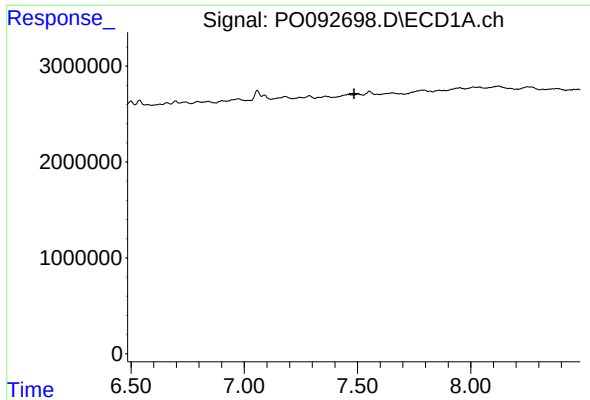
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

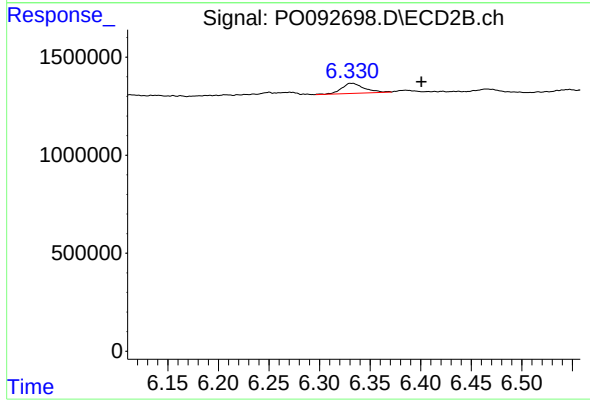
R.T.: 6.332 min
Delta R.T.: 0.021 min
Response: 807794
Conc: 15.65 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.069 min
Response: 807794
Conc: 10.05 ng/ml