

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121125\
 Data File : PO115726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 13:06
 Operator : YP/AJ
 Sample : Q3802-01DL 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:03:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 2025
 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...	4.335	3.637	9124145	7880304	1.175	1.617 #
2)	SA Decachlor...	9.915	8.621	7393814	6435913	1.405	1.497
Target Compounds							
3)	L1 AR-1016-1	5.475	4.712	91732198	65147697	368.902	352.599
4)	L1 AR-1016-2	5.496	4.731	131.2E6	83158686	344.422	314.627
5)	L1 AR-1016-3	5.558	4.905	83054516	52399386	388.498	346.240
6)	L1 AR-1016-4	5.654	4.948	63295488	34720024	354.455	308.064
7)	L1 AR-1016-5	5.945	5.159	67762896	50537082	386.274	345.338
8)	L2 AR-1221-1	4.524	3.845	6245163	4086237	76.914	72.443
9)	L2 AR-1221-2	4.619	3.931	4417218	6591930	70.094	155.310 #
10)	L2 AR-1221-3	4.694	4.007	25323422	25478821	135.625	198.137 #
11)	L3 AR-1232-1	4.694	4.007	25323422	25478821	169.201	238.484 #
12)	L3 AR-1232-2	5.212	4.731	68076293	83158686	842.001	749.246
13)	L3 AR-1232-3	5.496	4.905	131.2E6	52399386	852.293	801.625
14)	L3 AR-1232-4	5.654	4.990	63295488	39449497	903.827	768.544
15)	L3 AR-1232-5	5.745	5.159	37238899	50537082	716.999	923.083 #
16)	L4 AR-1242-1	5.475	4.712	91732198	65147697	461.840	457.535
17)	L4 AR-1242-2	5.496	4.731	131.2E6	83158686	447.847	397.199
18)	L4 AR-1242-3	5.558	4.905	83054516	52399386	491.982	438.701
19)	L4 AR-1242-4	5.654	4.990	63295488	39449497	463.134	361.618
20)	L4 AR-1242-5	6.380	5.509	41656592	40293016	275.063	291.714
21)	L5 AR-1248-1	5.475	4.712	91732198	65147697	604.428	582.565
22)	L5 AR-1248-2	5.745	4.948	37238899	34720024	185.439	227.987
23)	L5 AR-1248-3	5.945	4.990	67762896	39449497	274.789	245.750
24)	L5 AR-1248-4	6.342	5.159	42887941	50537082	145.454	270.041 #
25)	L5 AR-1248-5	6.380	5.551	41656592	32176435	160.882	162.544
26)	L6 AR-1254-1	6.315	5.509	32068109	40293016	123.953	137.862
27)	L6 AR-1254-2	6.535	5.657	26237163	6546153	65.201	25.996 #
28)	L6 AR-1254-3	6.893	6.058	9715642	6388488	23.664	16.232 #
29)	L6 AR-1254-4	7.176	6.286	7550663	2969198	21.756	11.097 #
30)	L6 AR-1254-5	7.592	6.702	2580611	789009	7.964	2.207 #
31)	L7 AR-1260-1	7.052	6.201	3206855	3843323	11.070	14.660 #
32)	L7 AR-1260-2	7.322	6.374	1664184	1010955	3.802	2.885
33)	L7 AR-1260-3	7.671	6.523	521995	1866633	1.551	5.810 #
34)	L7 AR-1260-4	7.894	7.001	1340800	516601	4.361	2.011 #
35)	L7 AR-1260-5	8.195	7.244	4454901	1209069	6.115	1.724 #
36)	L8 AR-1262-1	7.671	6.742	521995	400461	2.115	1.880
37)	L8 AR-1262-2	8.195	7.244	4454901	1209069	11.253	3.471 #
38)	L8 AR-1262-3	8.493	7.522	823922	939352	3.233	6.006 #
39)	L8 AR-1262-4	8.578	7.591	629841	197096	3.252	0.797 #
40)	L8 AR-1262-5	9.196	8.059	265110	138859	1.968	1.246 #
41)	L9 AR-1268-1	8.493	7.522	823922	939352	0.827	1.060 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121125\
Data File : PO115726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 13:06
Operator : YP/AJ
Sample : Q3802-01DL 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

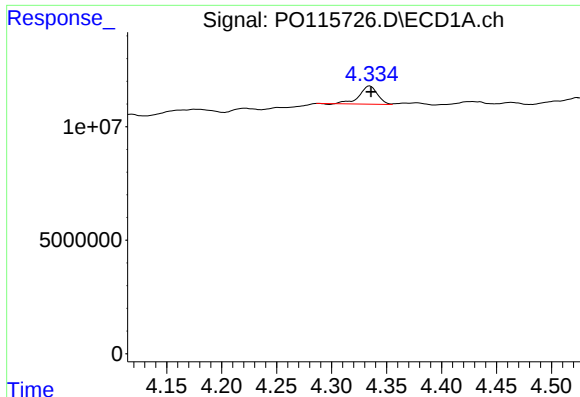
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:03:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
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
42) L9	AR-1268-2	8.578	7.591	629841	197096	0.736	0.263 #
43) L9	AR-1268-3	8.802	7.848f	28130	736612	0.038	1.157 #
44) L9	AR-1268-4	9.196	8.059	265110	138859	0.849	0.539 #
45) L9	AR-1268-5	9.589	8.400	239103	775630	0.110	0.460 #

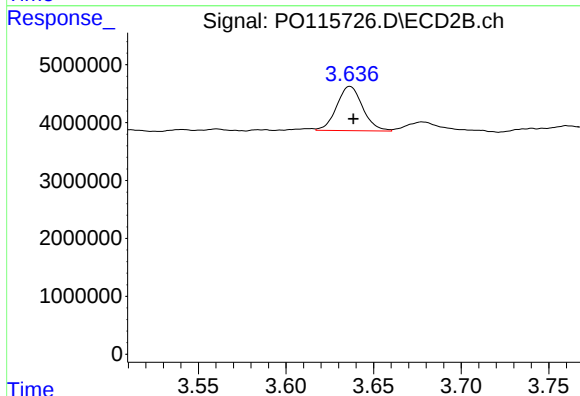
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

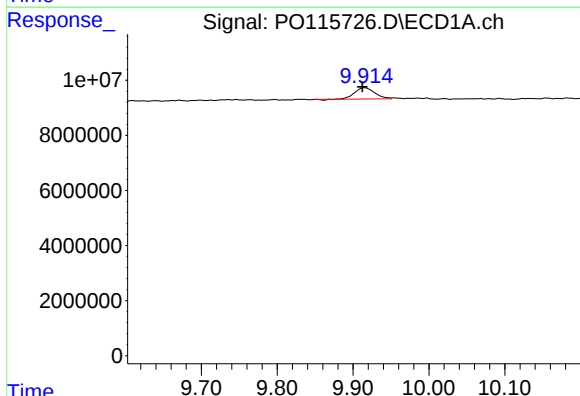
R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 9124145
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



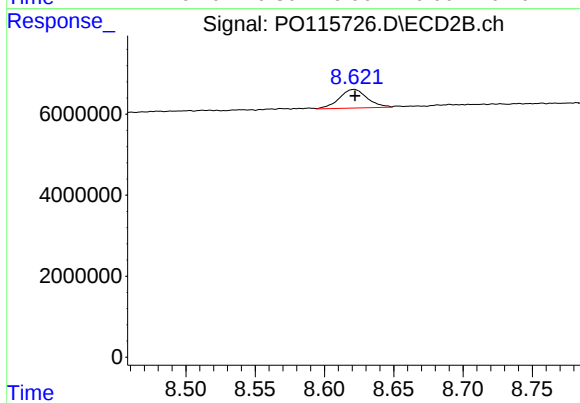
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 7880304
Conc: 1.62 ng/ml



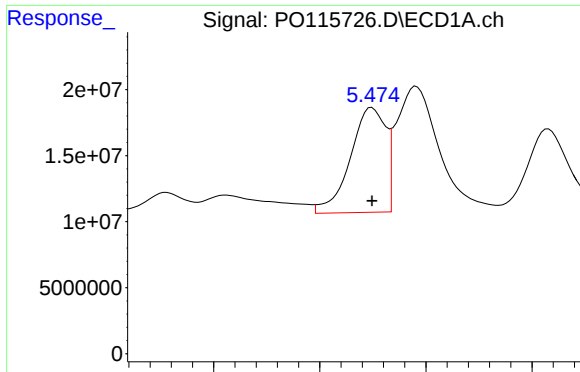
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: 0.003 min
Response: 7393814
Conc: 1.41 ng/ml



#2 Decachlorobiphenyl

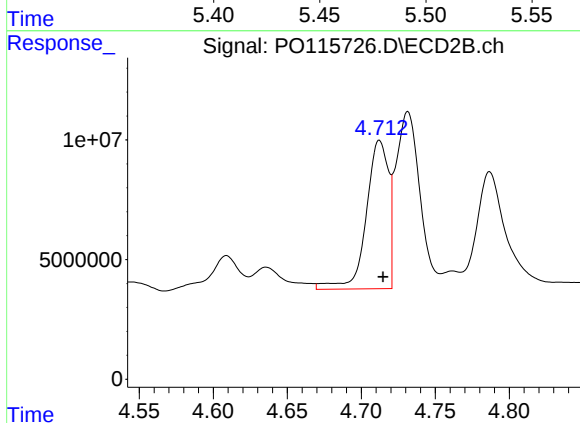
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 6435913
Conc: 1.50 ng/ml



#3 AR-1016-1

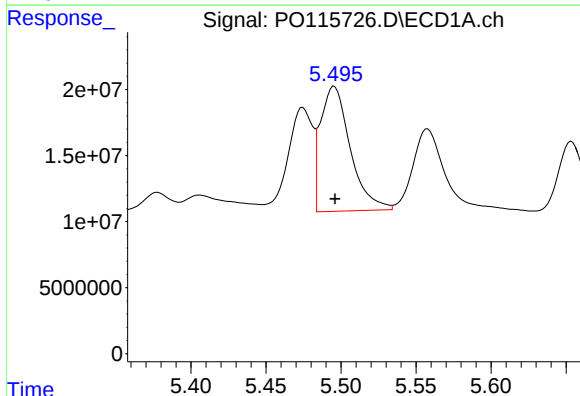
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 91732198
Conc: 368.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



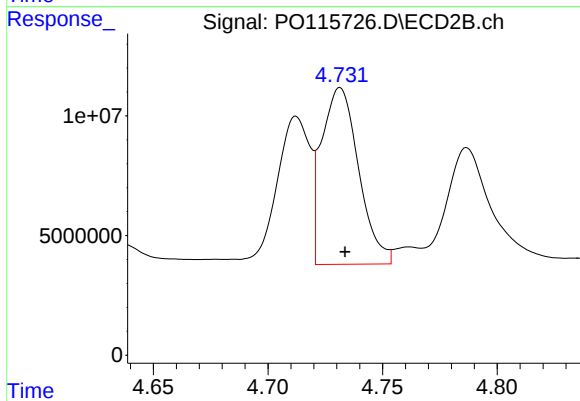
#3 AR-1016-1

R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 65147697
Conc: 352.60 ng/ml



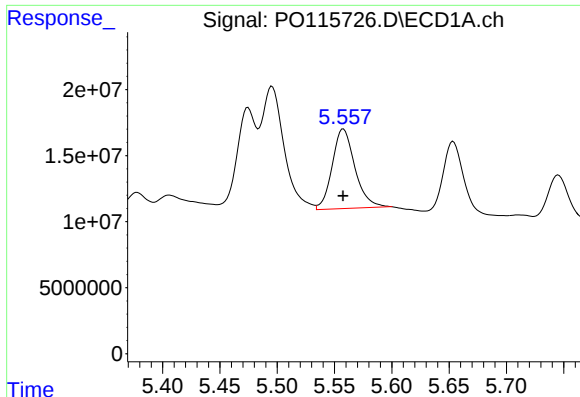
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 131170508
Conc: 344.42 ng/ml



#4 AR-1016-2

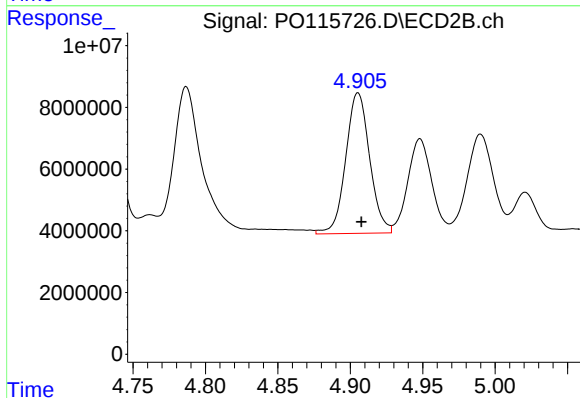
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 83158686
Conc: 314.63 ng/ml



#5 AR-1016-3

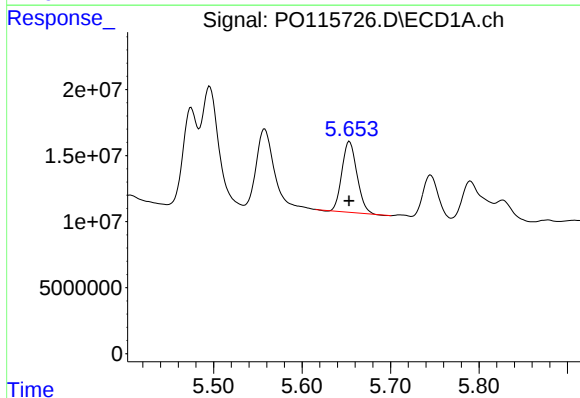
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 83054516
Conc: 388.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



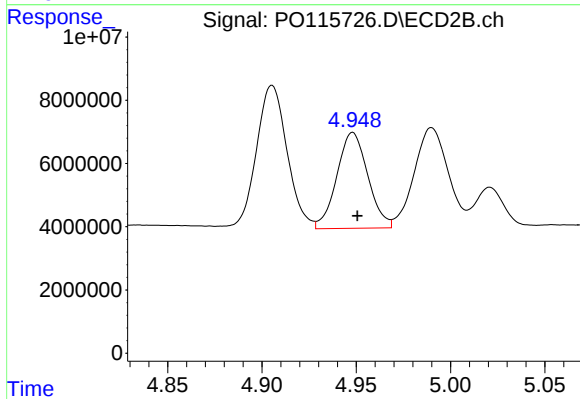
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 52399386
Conc: 346.24 ng/ml



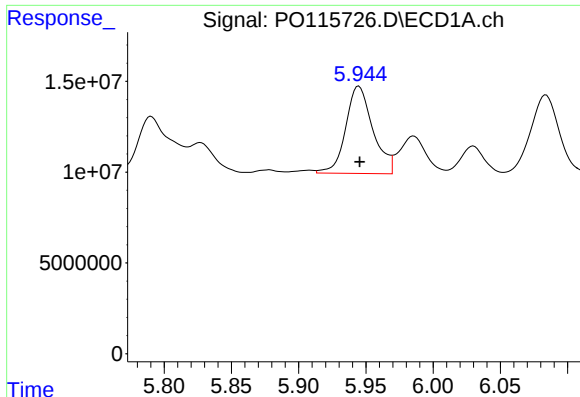
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 63295488
Conc: 354.45 ng/ml



#6 AR-1016-4

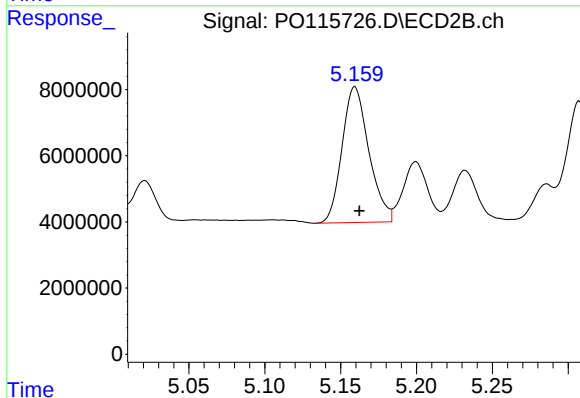
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 34720024
Conc: 308.06 ng/ml



#7 AR-1016-5

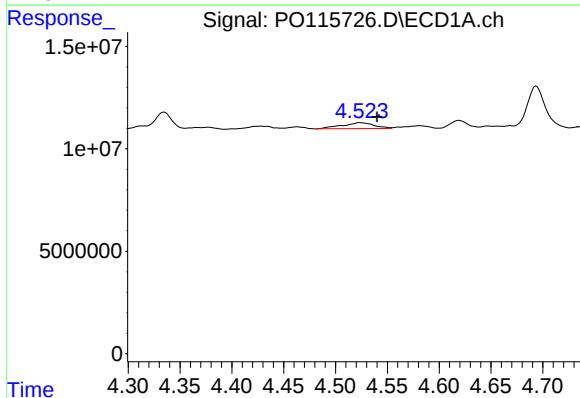
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 67762896
Conc: 386.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



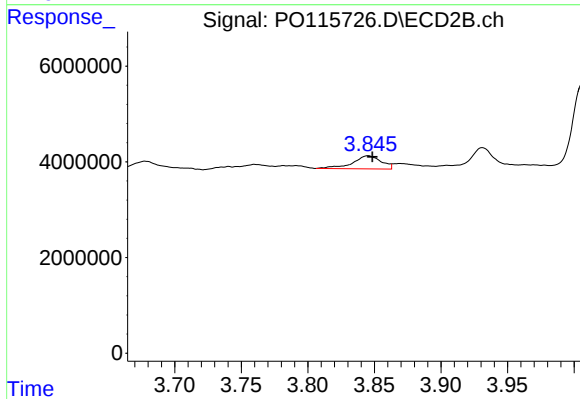
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 50537082
Conc: 345.34 ng/ml



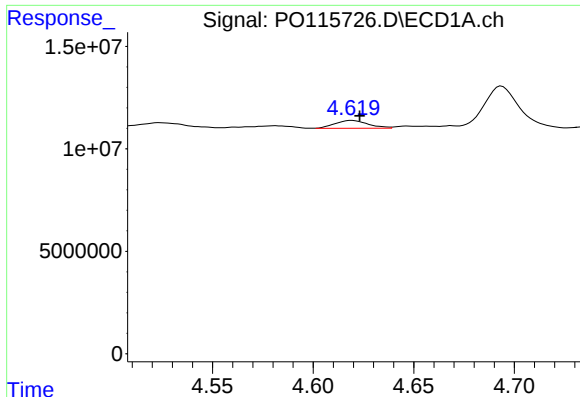
#8 AR-1221-1

R.T.: 4.524 min
Delta R.T.: -0.016 min
Response: 6245163
Conc: 76.91 ng/ml



#8 AR-1221-1

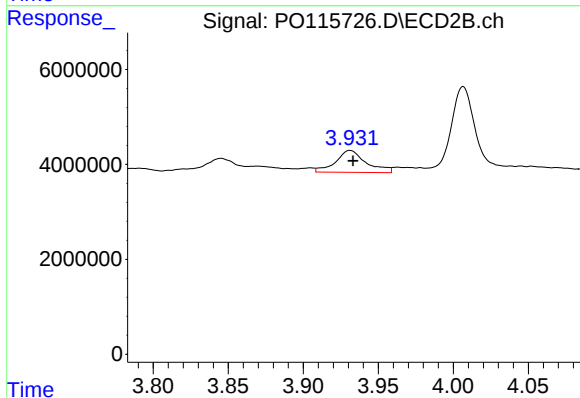
R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 4086237
Conc: 72.44 ng/ml



#9 AR-1221-2

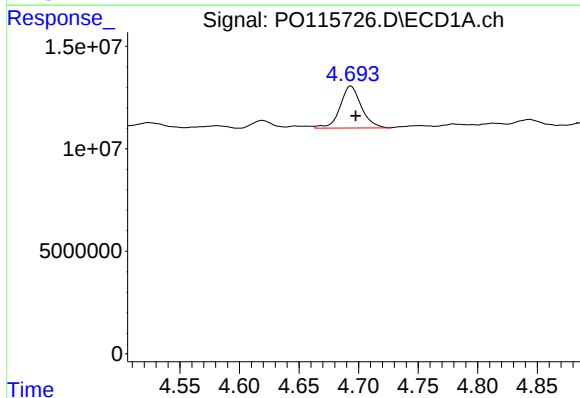
R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 4417218
Conc: 70.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



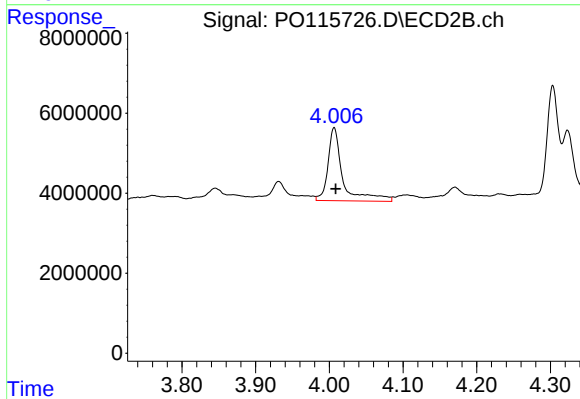
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 6591930
Conc: 155.31 ng/ml



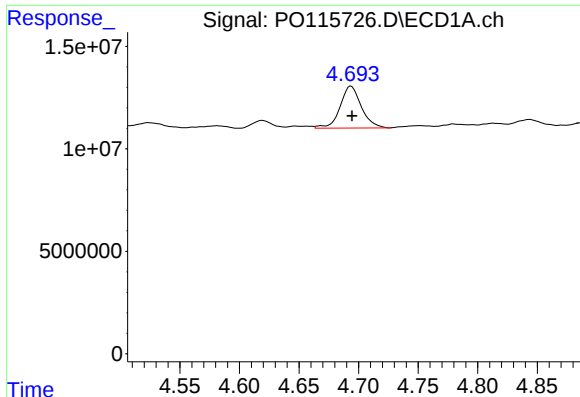
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.004 min
Response: 25323422
Conc: 135.62 ng/ml



#10 AR-1221-3

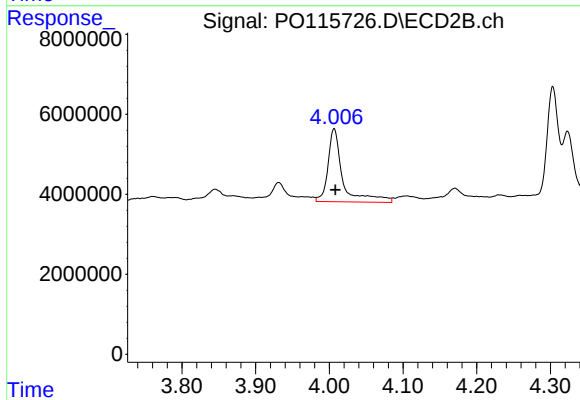
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 25478821
Conc: 198.14 ng/ml



#11 AR-1232-1

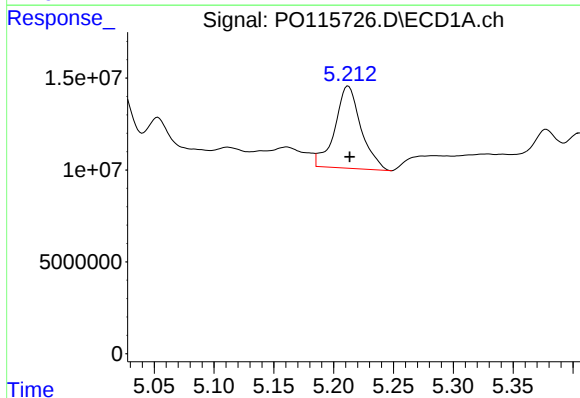
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 25323422
Conc: 169.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



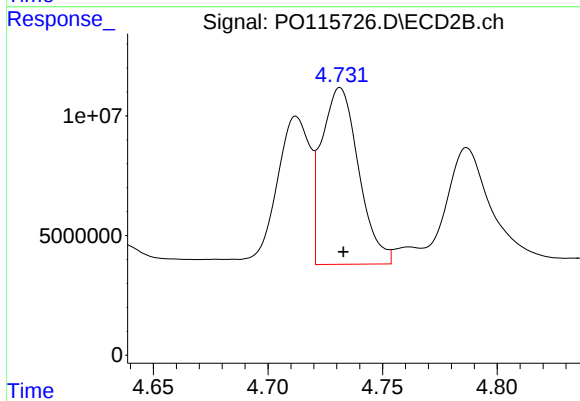
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 25478821
Conc: 238.48 ng/ml



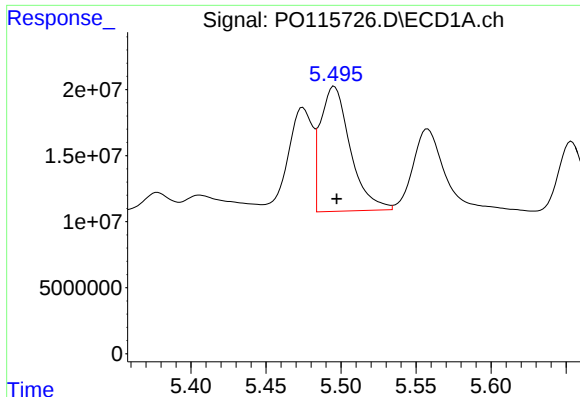
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 68076293
Conc: 842.00 ng/ml



#12 AR-1232-2

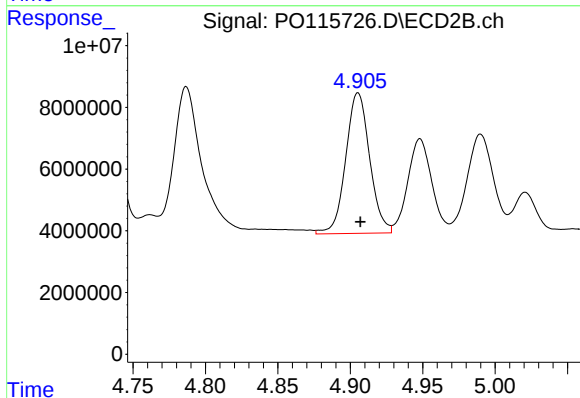
R.T.: 4.731 min
Delta R.T.: -0.001 min
Response: 83158686
Conc: 749.25 ng/ml



#13 AR-1232-3

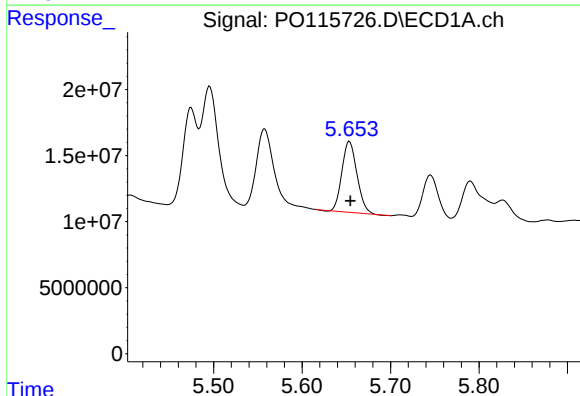
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 131170508
Conc: 852.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



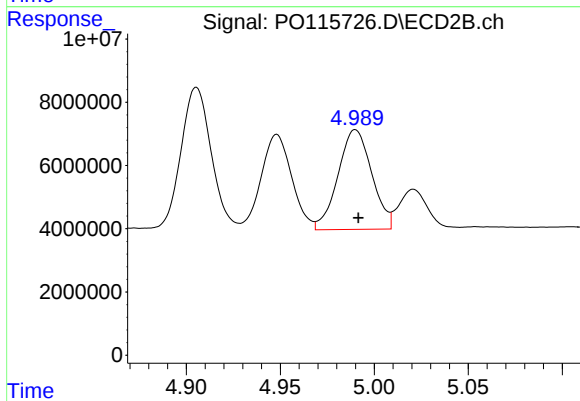
#13 AR-1232-3

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 52399386
Conc: 801.62 ng/ml



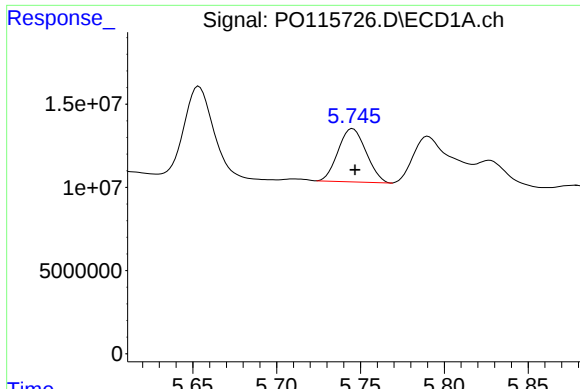
#14 AR-1232-4

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 63295488
Conc: 903.83 ng/ml



#14 AR-1232-4

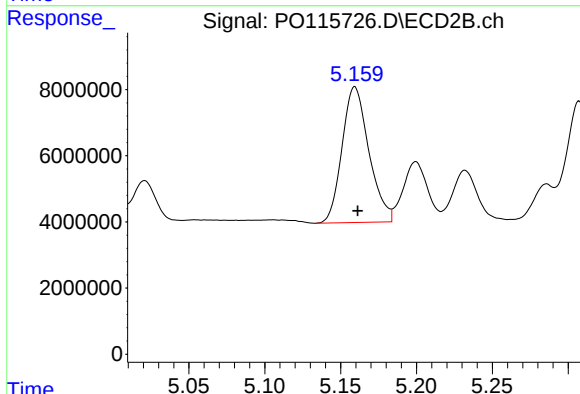
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 39449497
Conc: 768.54 ng/ml



#15 AR-1232-5

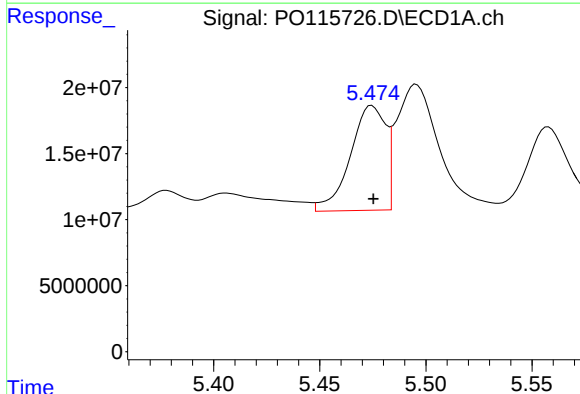
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 37238899
Conc: 717.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



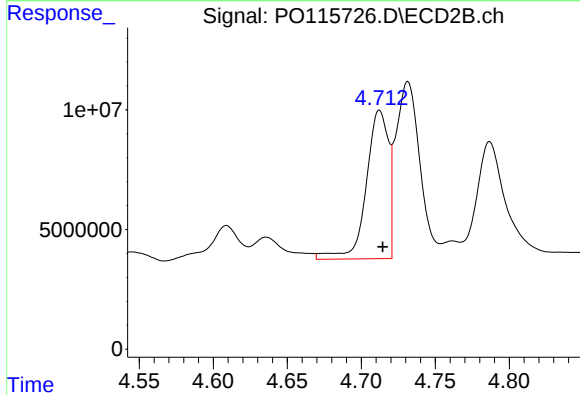
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 50537082
Conc: 923.08 ng/ml



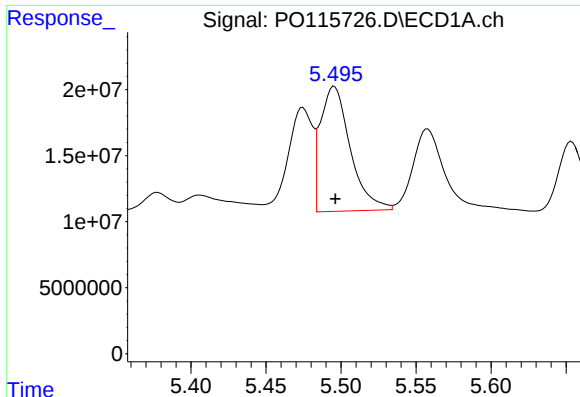
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 91732198
Conc: 461.84 ng/ml



#16 AR-1242-1

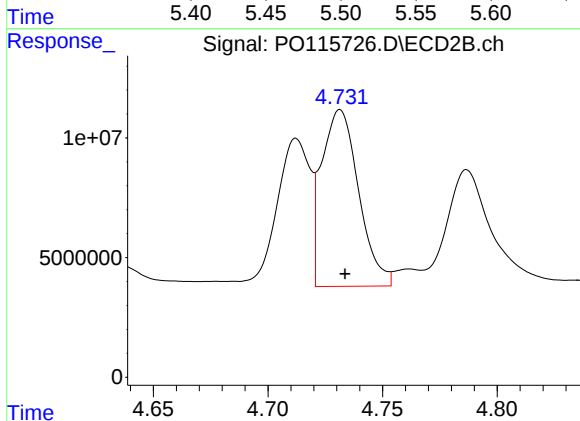
R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 65147697
Conc: 457.53 ng/ml



#17 AR-1242-2

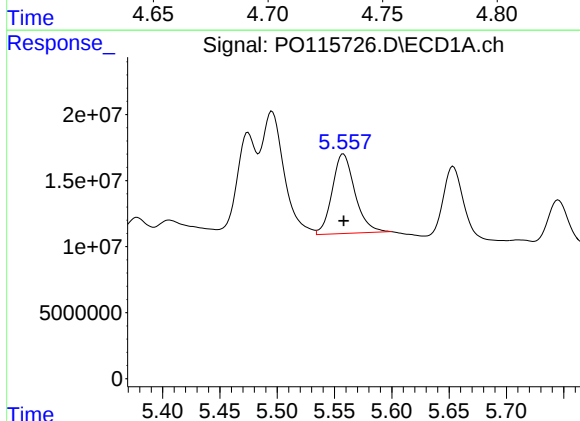
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 131170508
Conc: 447.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



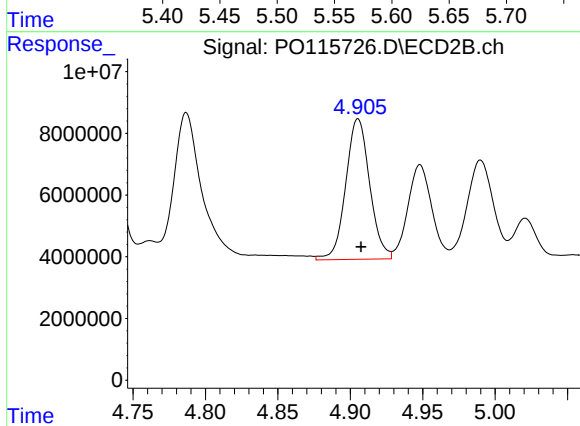
#17 AR-1242-2

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 83158686
Conc: 397.20 ng/ml



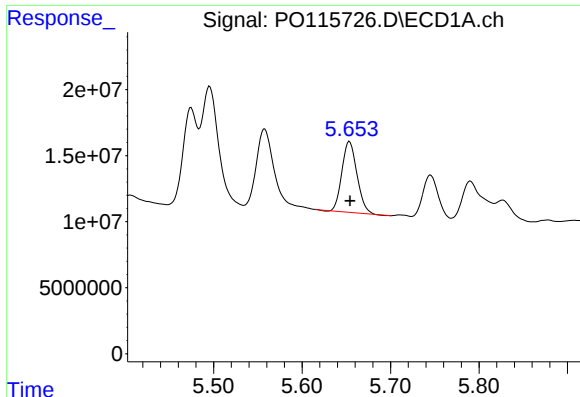
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 83054516
Conc: 491.98 ng/ml



#18 AR-1242-3

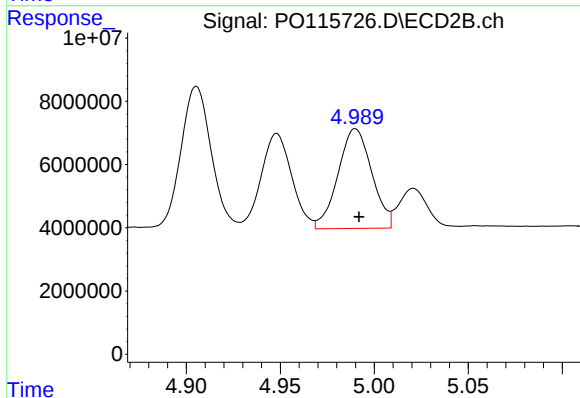
R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 52399386
Conc: 438.70 ng/ml



#19 AR-1242-4

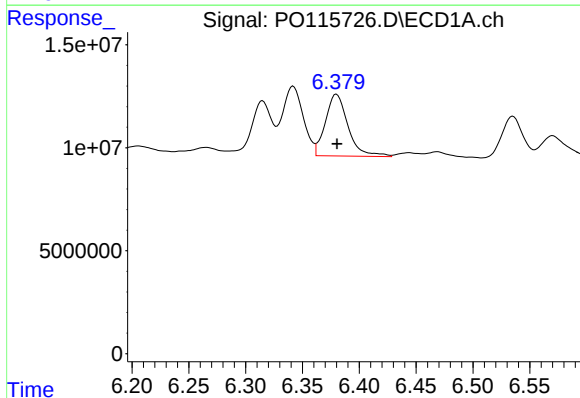
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 63295488
Conc: 463.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



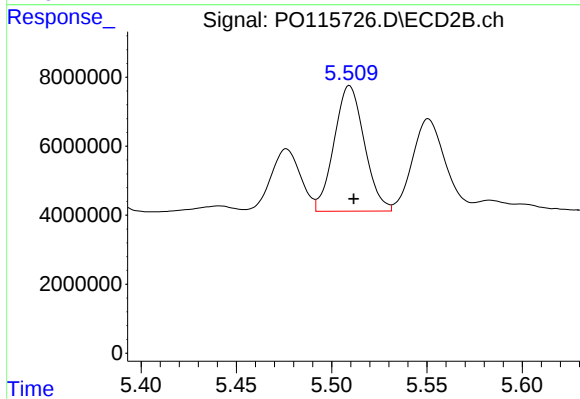
#19 AR-1242-4

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 39449497
Conc: 361.62 ng/ml



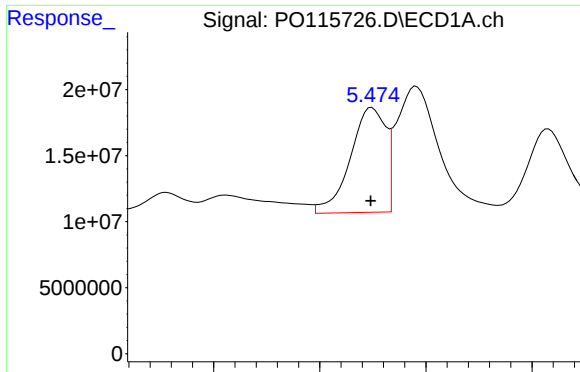
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 41656592
Conc: 275.06 ng/ml



#20 AR-1242-5

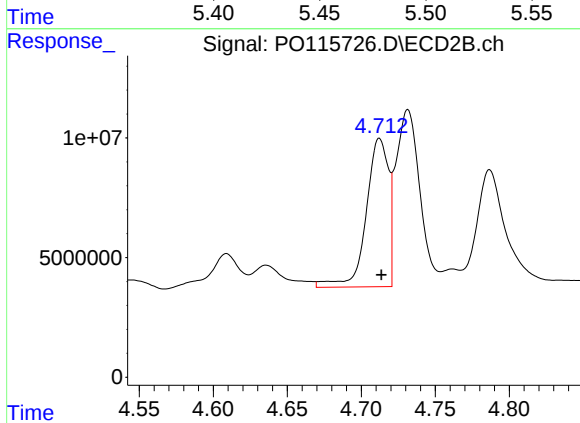
R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 40293016
Conc: 291.71 ng/ml



#21 AR-1248-1

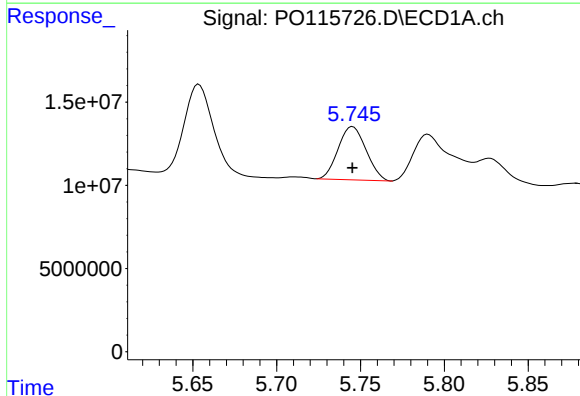
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 91732198
Conc: 604.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



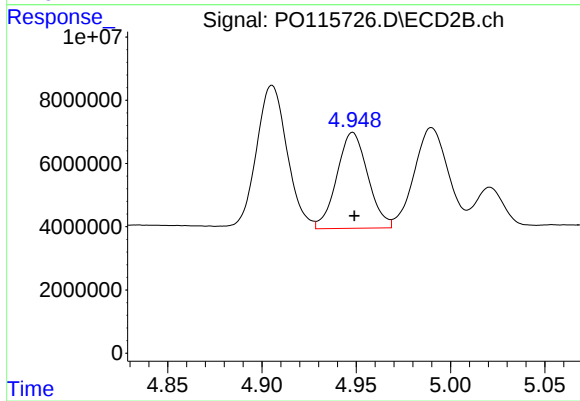
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 65147697
Conc: 582.57 ng/ml



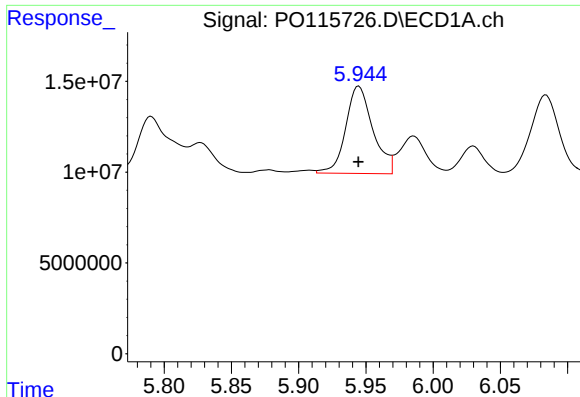
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 37238899
Conc: 185.44 ng/ml



#22 AR-1248-2

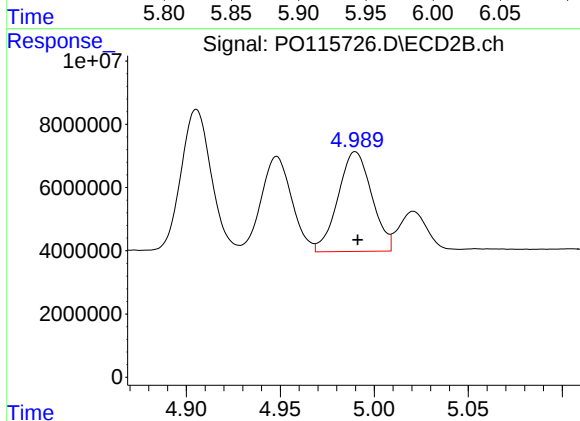
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 34720024
Conc: 227.99 ng/ml



#23 AR-1248-3

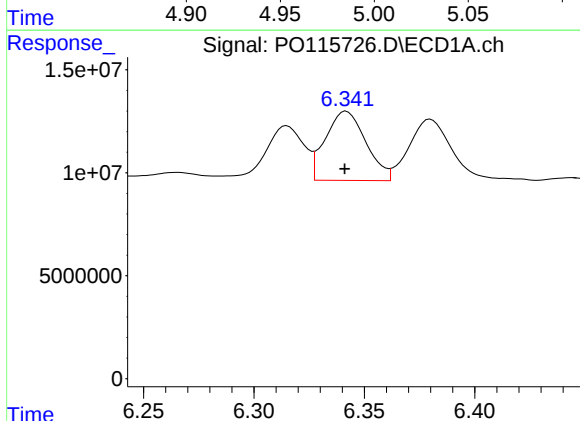
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 67762896
Conc: 274.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



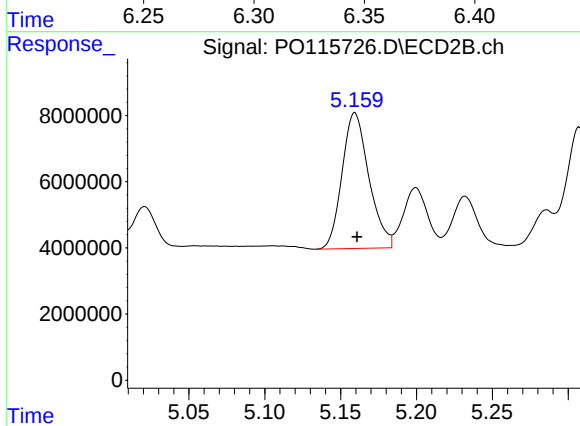
#23 AR-1248-3

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 39449497
Conc: 245.75 ng/ml



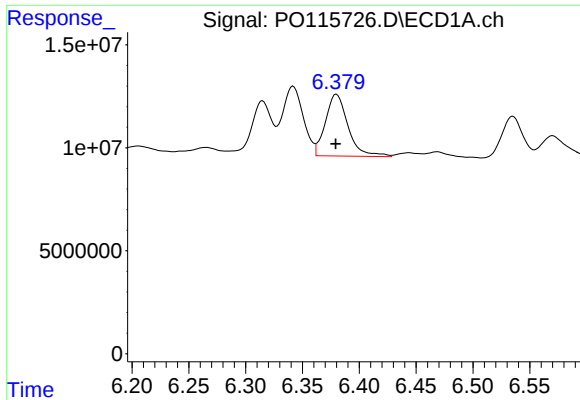
#24 AR-1248-4

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 42887941
Conc: 145.45 ng/ml



#24 AR-1248-4

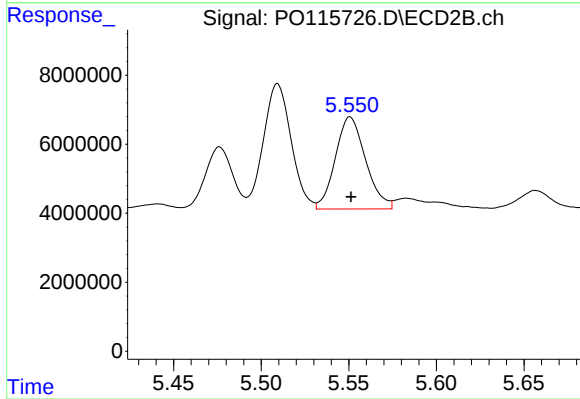
R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 50537082
Conc: 270.04 ng/ml



#25 AR-1248-5

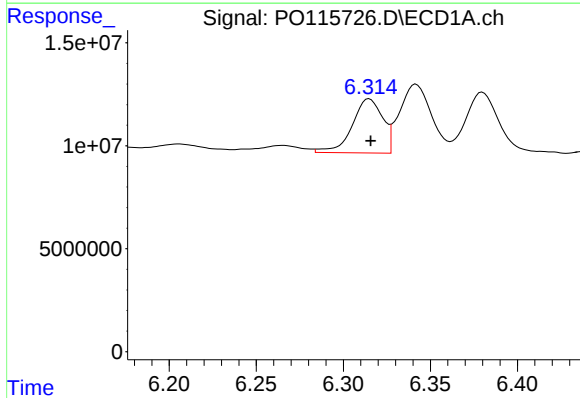
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 41656592
Conc: 160.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



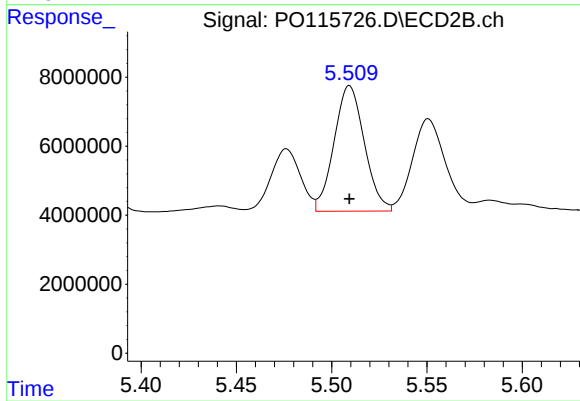
#25 AR-1248-5

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 32176435
Conc: 162.54 ng/ml



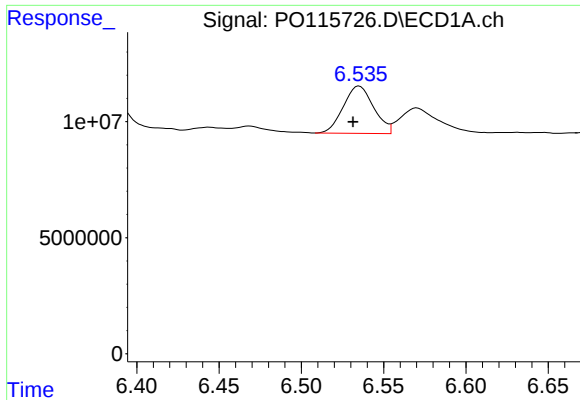
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 32068109
Conc: 123.95 ng/ml



#26 AR-1254-1

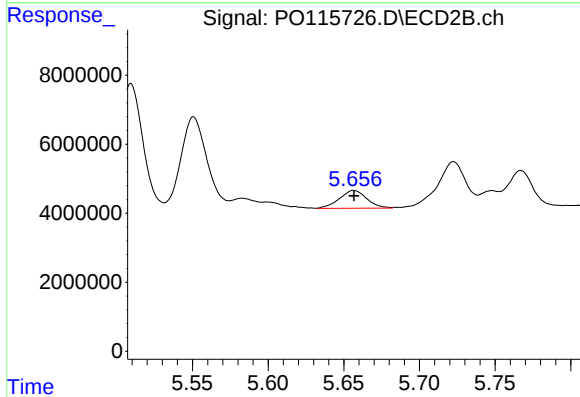
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 40293016
Conc: 137.86 ng/ml



#27 AR-1254-2

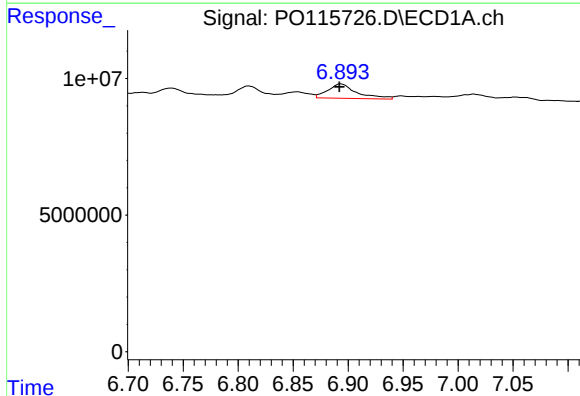
R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 26237163
Conc: 65.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



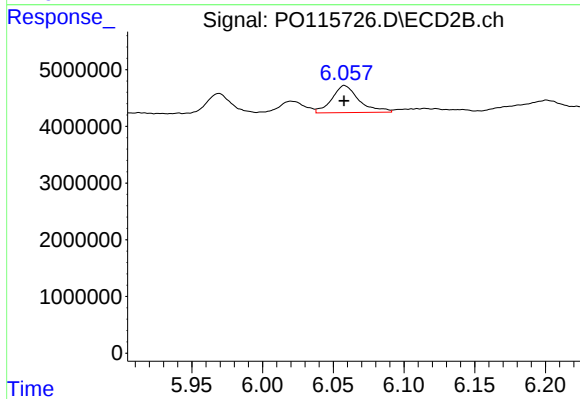
#27 AR-1254-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 6546153
Conc: 26.00 ng/ml



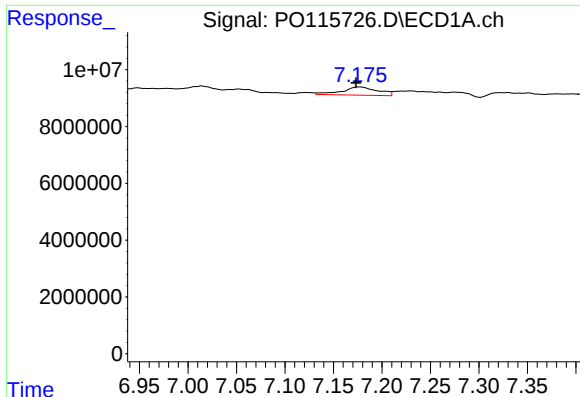
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: 0.001 min
Response: 9715642
Conc: 23.66 ng/ml



#28 AR-1254-3

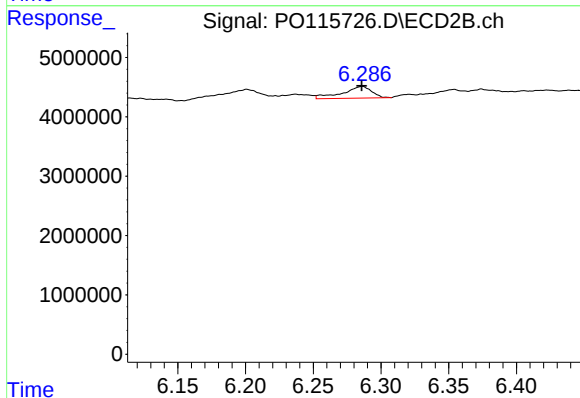
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 6388488
Conc: 16.23 ng/ml



#29 AR-1254-4

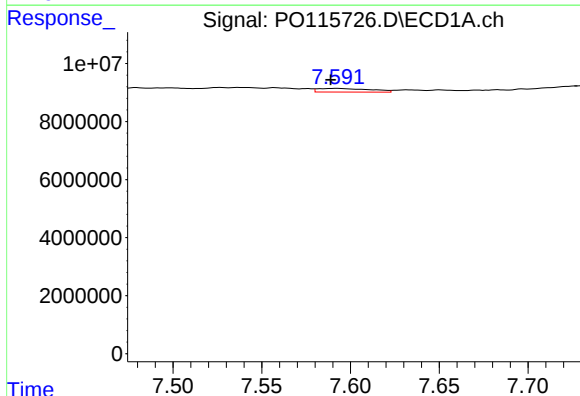
R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 7550663
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



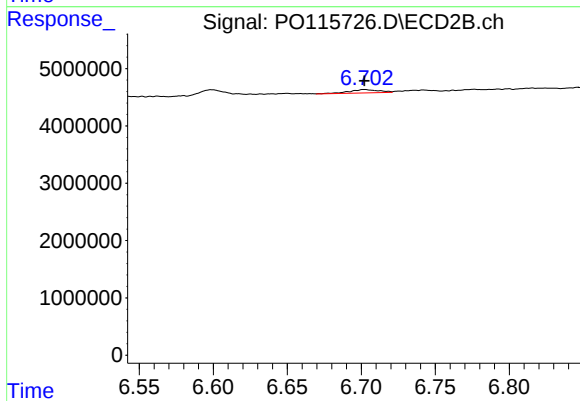
#29 AR-1254-4

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 2969198
Conc: 11.10 ng/ml



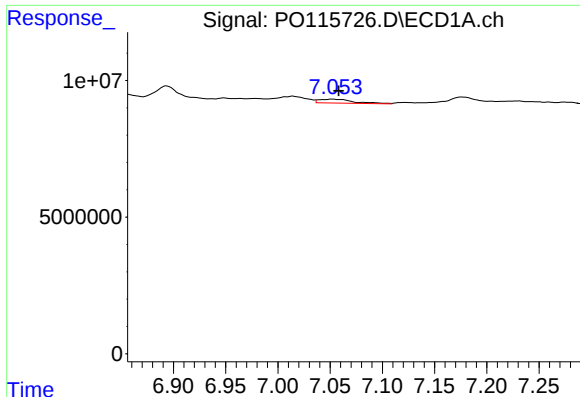
#30 AR-1254-5

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 2580611
Conc: 7.96 ng/ml



#30 AR-1254-5

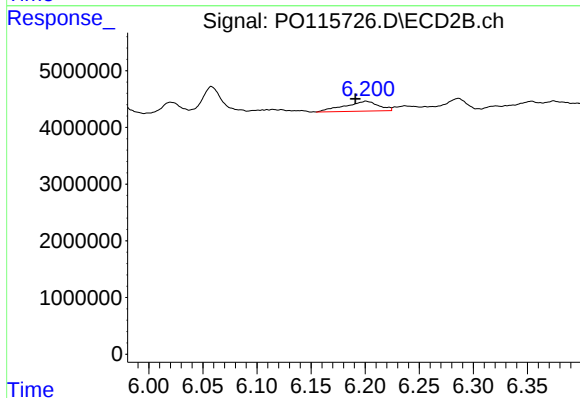
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 789009
Conc: 2.21 ng/ml



#31 AR-1260-1

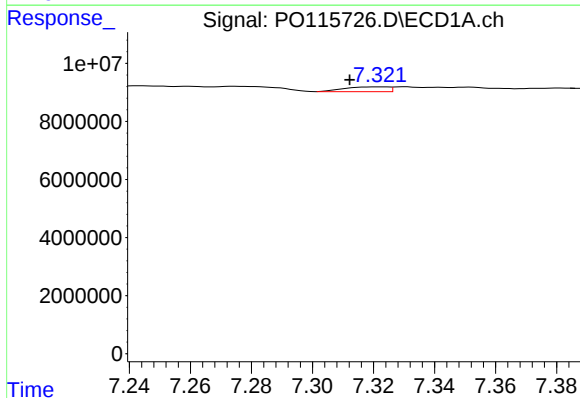
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 3206855
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



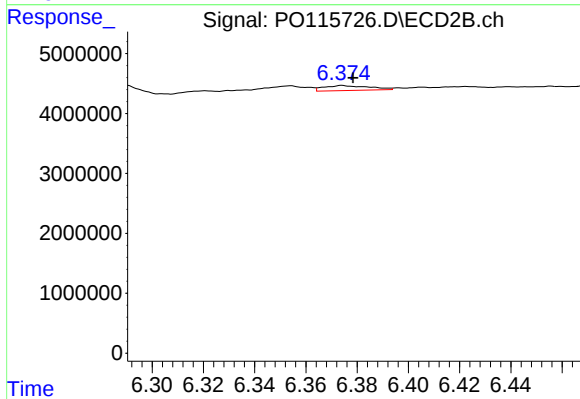
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.010 min
Response: 3843323
Conc: 14.66 ng/ml



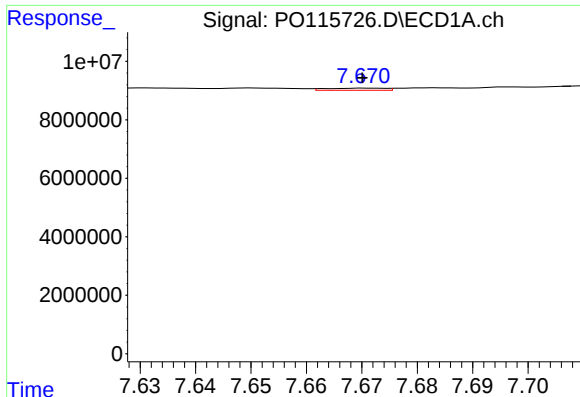
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: 0.010 min
Response: 1664184
Conc: 3.80 ng/ml



#32 AR-1260-2

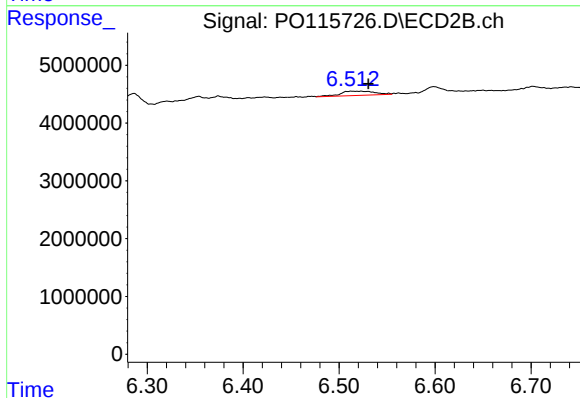
R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 1010955
Conc: 2.88 ng/ml



#33 AR-1260-3

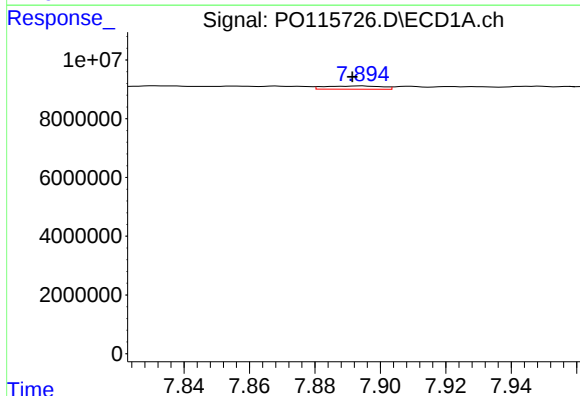
R.T.: 7.671 min
Delta R.T.: 0.001 min
Response: 521995
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



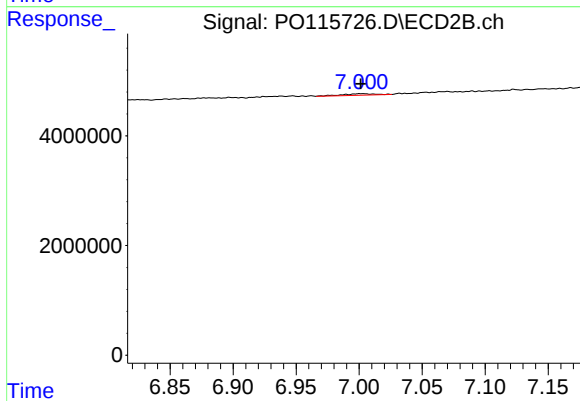
#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 1866633
Conc: 5.81 ng/ml



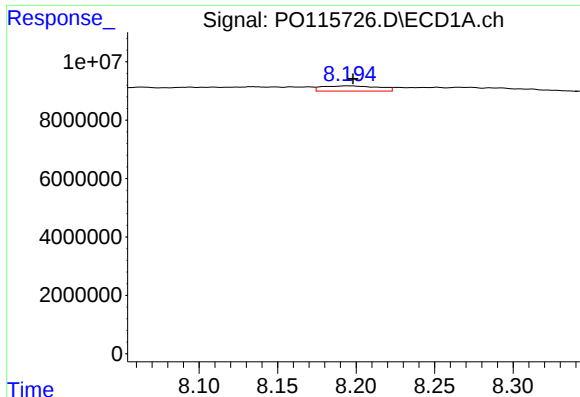
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 1340800
Conc: 4.36 ng/ml



#34 AR-1260-4

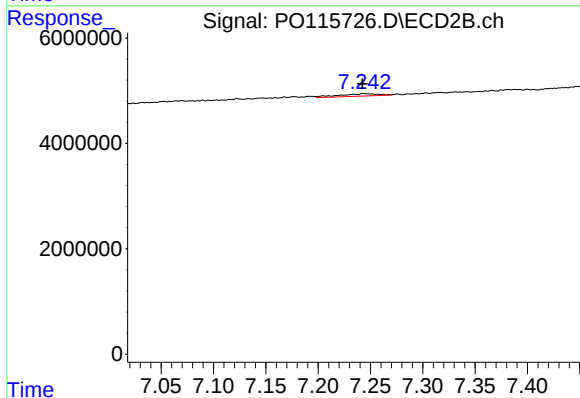
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 516601
Conc: 2.01 ng/ml



#35 AR-1260-5

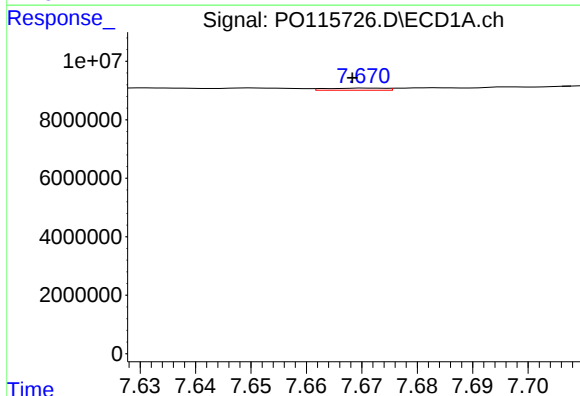
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 4454901
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



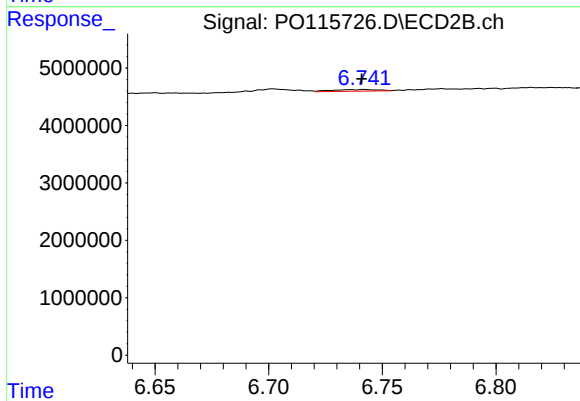
#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 1209069
Conc: 1.72 ng/ml



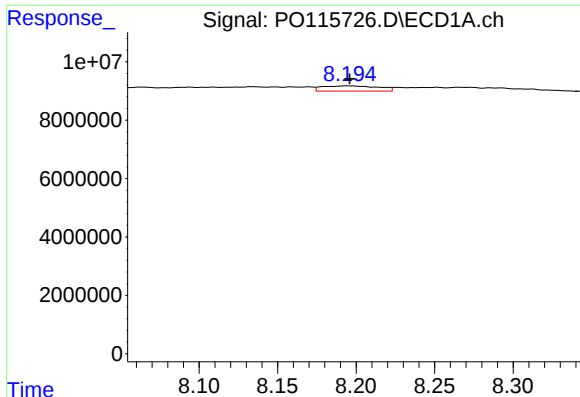
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: 0.003 min
Response: 521995
Conc: 2.11 ng/ml



#36 AR-1262-1

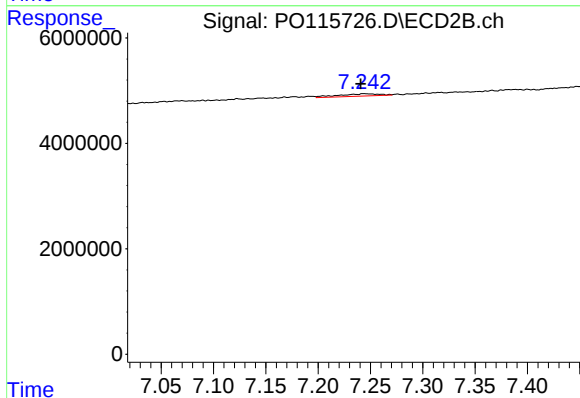
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 400461
Conc: 1.88 ng/ml



#37 AR-1262-2

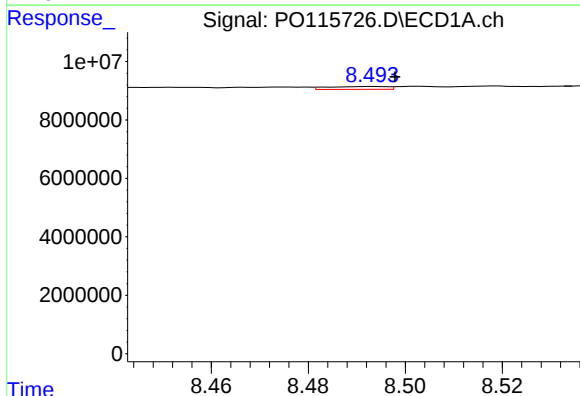
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 4454901
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



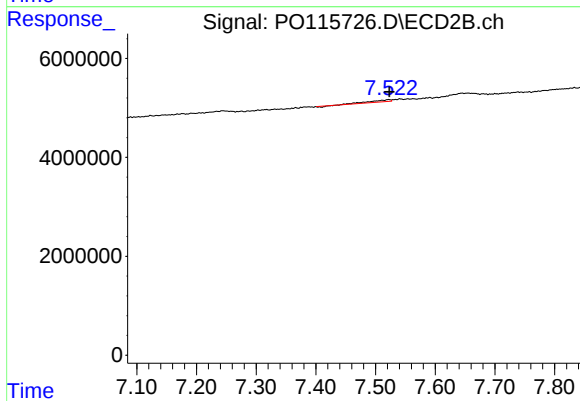
#37 AR-1262-2

R.T.: 7.244 min
Delta R.T.: 0.003 min
Response: 1209069
Conc: 3.47 ng/ml



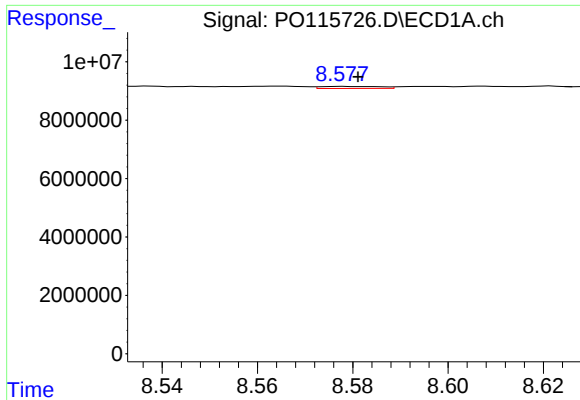
#38 AR-1262-3

R.T.: 8.493 min
Delta R.T.: -0.004 min
Response: 823922
Conc: 3.23 ng/ml



#38 AR-1262-3

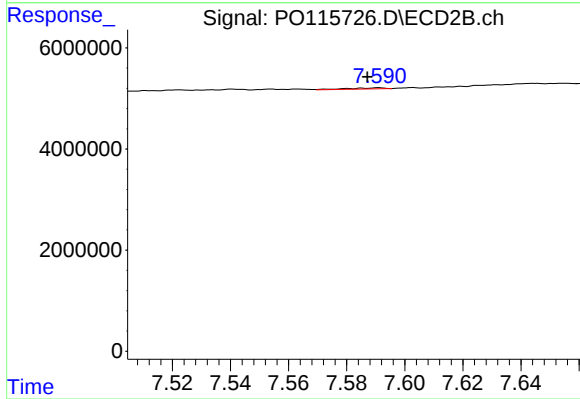
R.T.: 7.522 min
Delta R.T.: -0.001 min
Response: 939352
Conc: 6.01 ng/ml



#39 AR-1262-4

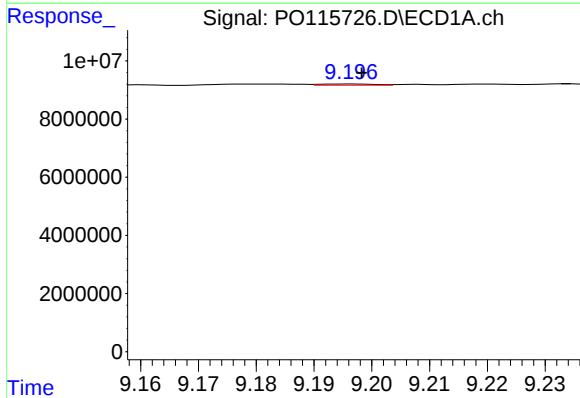
R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 629841
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



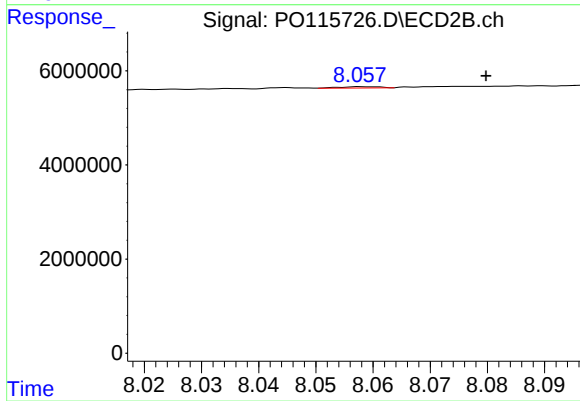
#39 AR-1262-4

R.T.: 7.591 min
Delta R.T.: 0.004 min
Response: 197096
Conc: 0.80 ng/ml



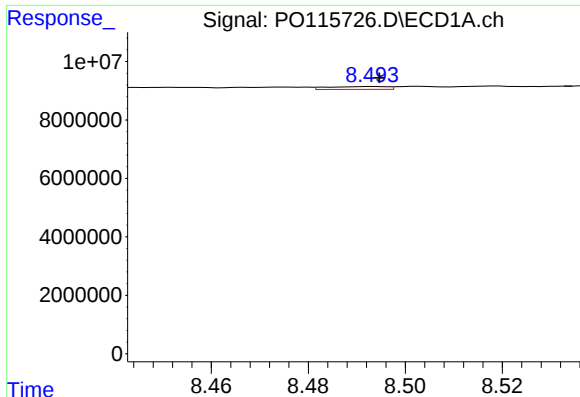
#40 AR-1262-5

R.T.: 9.196 min
Delta R.T.: -0.002 min
Response: 265110
Conc: 1.97 ng/ml



#40 AR-1262-5

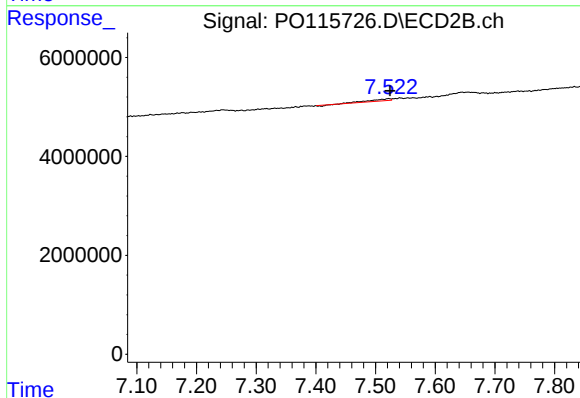
R.T.: 8.059 min
Delta R.T.: -0.021 min
Response: 138859
Conc: 1.25 ng/ml



#41 AR-1268-1

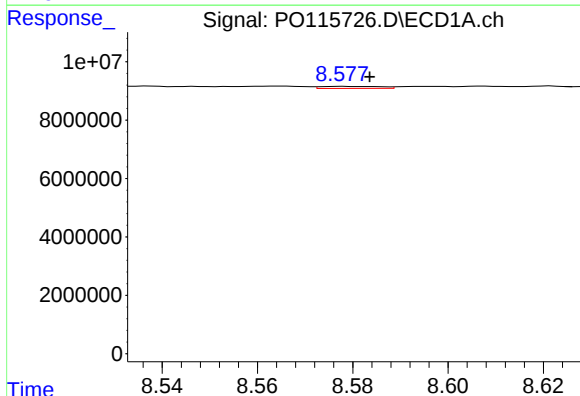
R.T.: 8.493 min
Delta R.T.: -0.001 min
Response: 823922
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



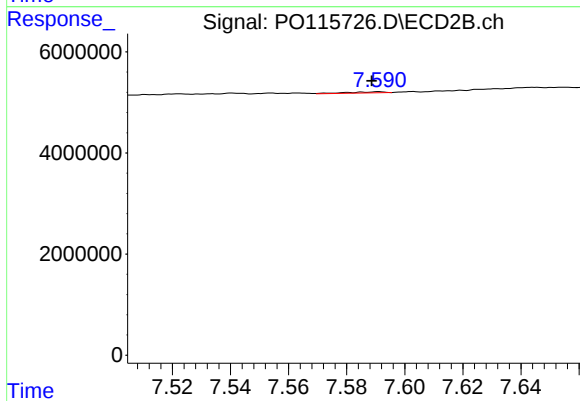
#41 AR-1268-1

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 939352
Conc: 1.06 ng/ml



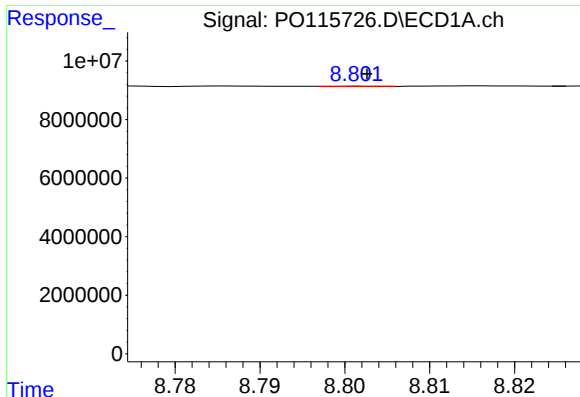
#42 AR-1268-2

R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 629841
Conc: 0.74 ng/ml



#42 AR-1268-2

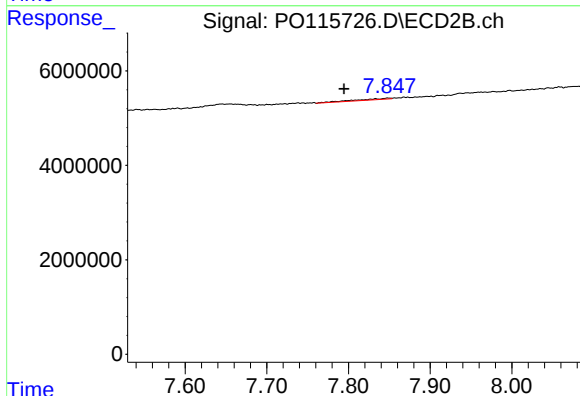
R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 197096
Conc: 0.26 ng/ml



#43 AR-1268-3

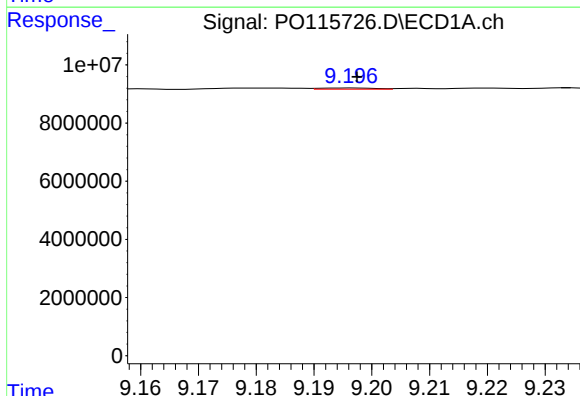
R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 28130
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



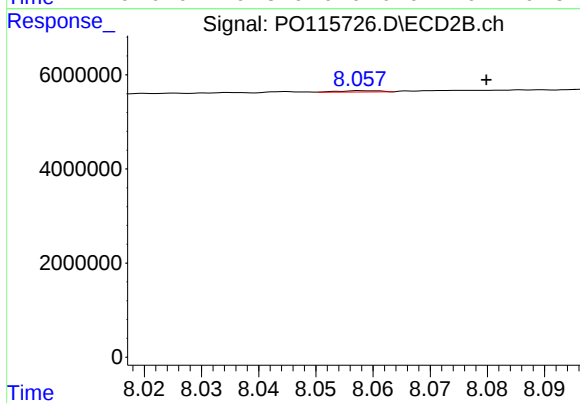
#43 AR-1268-3

R.T.: 7.848 min
Delta R.T.: 0.054 min
Response: 736612
Conc: 1.16 ng/ml



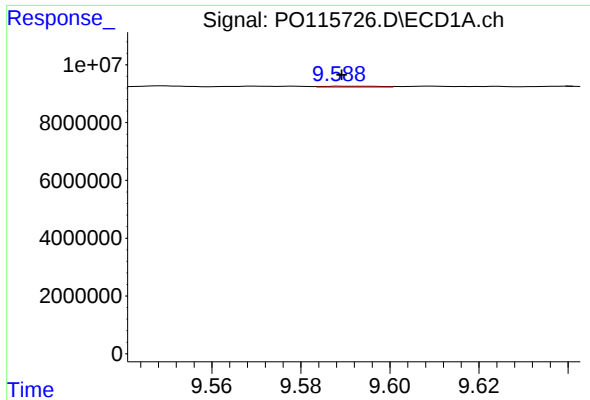
#44 AR-1268-4

R.T.: 9.196 min
Delta R.T.: -0.001 min
Response: 265110
Conc: 0.85 ng/ml



#44 AR-1268-4

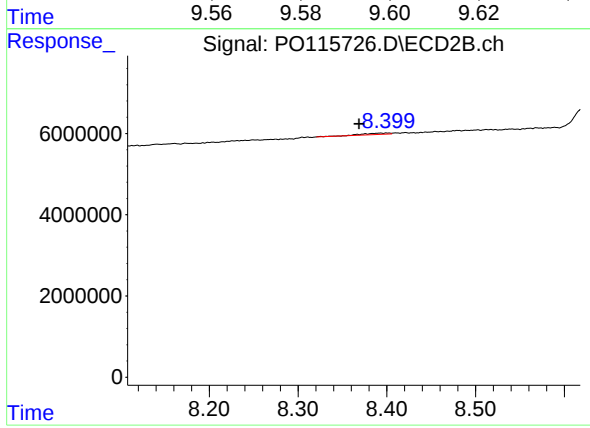
R.T.: 8.059 min
Delta R.T.: -0.021 min
Response: 138859
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 239103
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.400 min
Delta R.T.: 0.032 min
Response: 775630
Conc: 0.46 ng/ml