

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100722\
 Data File : P0089827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 19:34
 Operator : YP/AJ
 Sample : N5044-10 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 07:32:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.337	3.562	3120341	1242651	1.200	1.376
2)	SA Decachlor...	10.100	8.593	2136813	821679	1.988	1.034 #
Target Compounds							
3)	L1 AR-1016-1	5.507	4.702f	253521	112602	3.620	3.572
4)	L1 AR-1016-2	5.540	4.702	593407	112602	5.880	2.648 #
5)	L1 AR-1016-3	5.595	4.892f	441504	1563063	7.086	69.807 #
6)	L1 AR-1016-4	5.728f	4.892	164703	1563063	3.359	88.653 #
7)	L1 AR-1016-5	5.986	5.105	2145174	1091466	45.832	44.911
12)	L3 AR-1232-2	5.027	4.702	926164	112602	39.138	6.091 #
13)	L3 AR-1232-3	5.540	4.892f	593407	1563063	13.205	163.736 #
14)	L3 AR-1232-4	5.728f	4.932	164703	433671	7.600	49.771 #
15)	L3 AR-1232-5	5.782	5.105	3485373	1091466	202.065	111.765 #
16)	L4 AR-1242-1	5.507	4.702f	253521	112602	4.119	4.172
17)	L4 AR-1242-2	5.540	4.702	593407	112602	6.706	3.127 #
18)	L4 AR-1242-3	5.595	4.892f	441504	1563063	7.968	81.264 #
19)	L4 AR-1242-4	5.728f	4.932	164703	433671	3.827	22.392 #
20)	L4 AR-1242-5	6.432	5.460	1856648	4480647	44.923	185.935 #
21)	L5 AR-1248-1	5.507	4.702f	253521	112602	5.573	5.765
22)	L5 AR-1248-2	5.782	4.892	3485373	1563063	53.941	57.690
23)	L5 AR-1248-3	5.986	4.932	2145174	433671	31.500	15.197 #
24)	L5 AR-1248-4	6.391	5.105	3616627	1091466	50.087	32.496 #
25)	L5 AR-1248-5	6.432	5.501	1856648	453224	26.622	13.914 #
26)	L6 AR-1254-1	6.366	5.460	6746996	4480647	92.479	89.077
27)	L6 AR-1254-2	6.586	5.608	10354493	4200454	97.378	96.122
28)	L6 AR-1254-3	6.953	6.014	10708056	6117017	98.287	86.098
29)	L6 AR-1254-4	7.240	6.243	7265401	3772368	97.670	85.184
30)	L6 AR-1254-5	7.660	6.663	8400131	5400066	110.699	89.042
31)	L7 AR-1260-1	7.118	6.145	5697441	3959244	72.522	81.889
32)	L7 AR-1260-2	7.376	6.333	4943543	2934332	57.211	50.039
33)	L7 AR-1260-3	7.660	6.487	8400131	2689516	90.107	48.959 #
34)	L7 AR-1260-4	7.948	6.963	3308953	329445	50.668	7.447 #
35)	L7 AR-1260-5	8.281	7.204	1183208	612159	9.747	5.966 #
36)	L8 AR-1262-1	7.722	6.733	1072715	183760	11.970	2.869 #
37)	L8 AR-1262-2	8.281	7.204	1183208	612159	8.370	5.364 #
38)	L8 AR-1262-3	8.607	7.552f	1027155	547832	10.402	12.464
39)	L8 AR-1262-4	8.656	7.552	285046	547832	6.649	6.696
41)	L9 AR-1268-1	8.607	7.552f	1027155	547832	6.247	4.177 #
42)	L9 AR-1268-2	8.656	7.552	285046	547832	1.937	4.786 #
43)	L9 AR-1268-3	8.917	7.775	1105203	214046	8.947	2.222 #
45)	L9 AR-1268-5	9.697f	0.000	192611	0	0.502	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
Data File : PO089827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 19:34
Operator : YP/AJ
Sample : N5044-10 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:32:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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

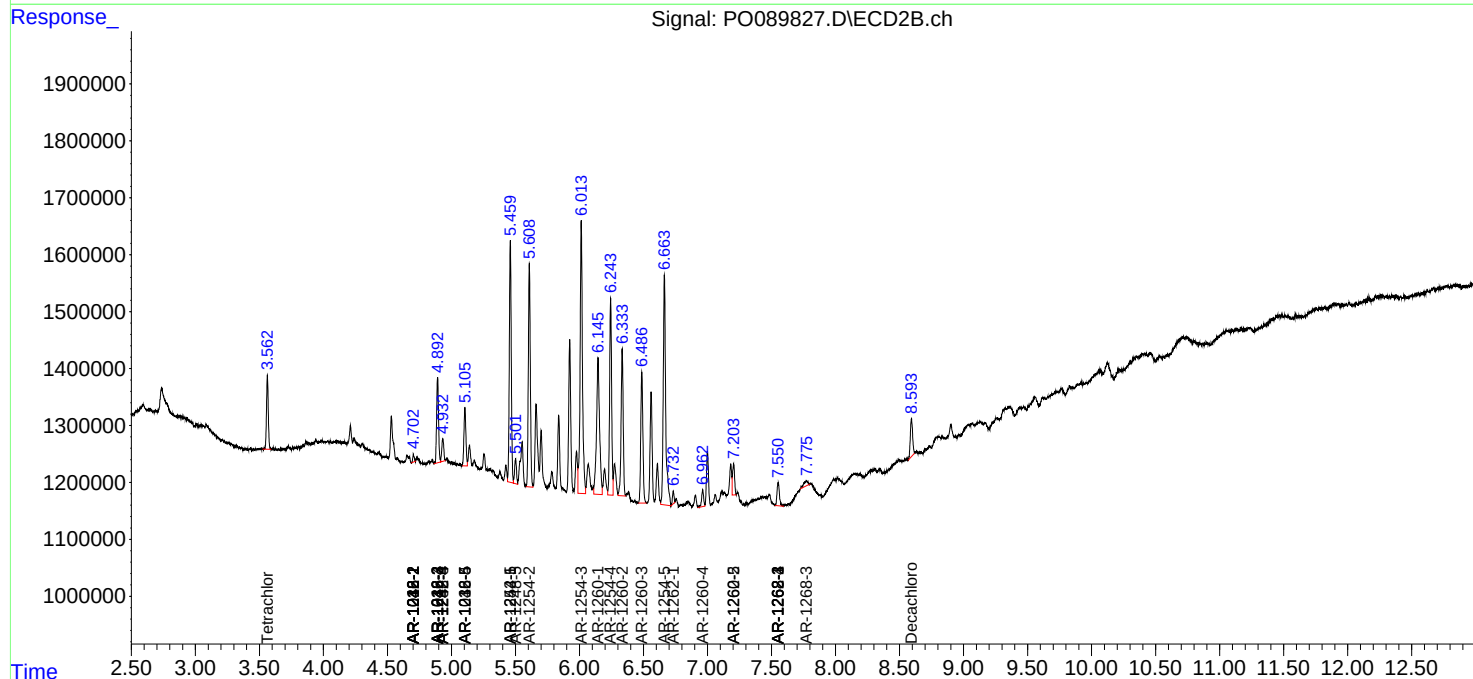
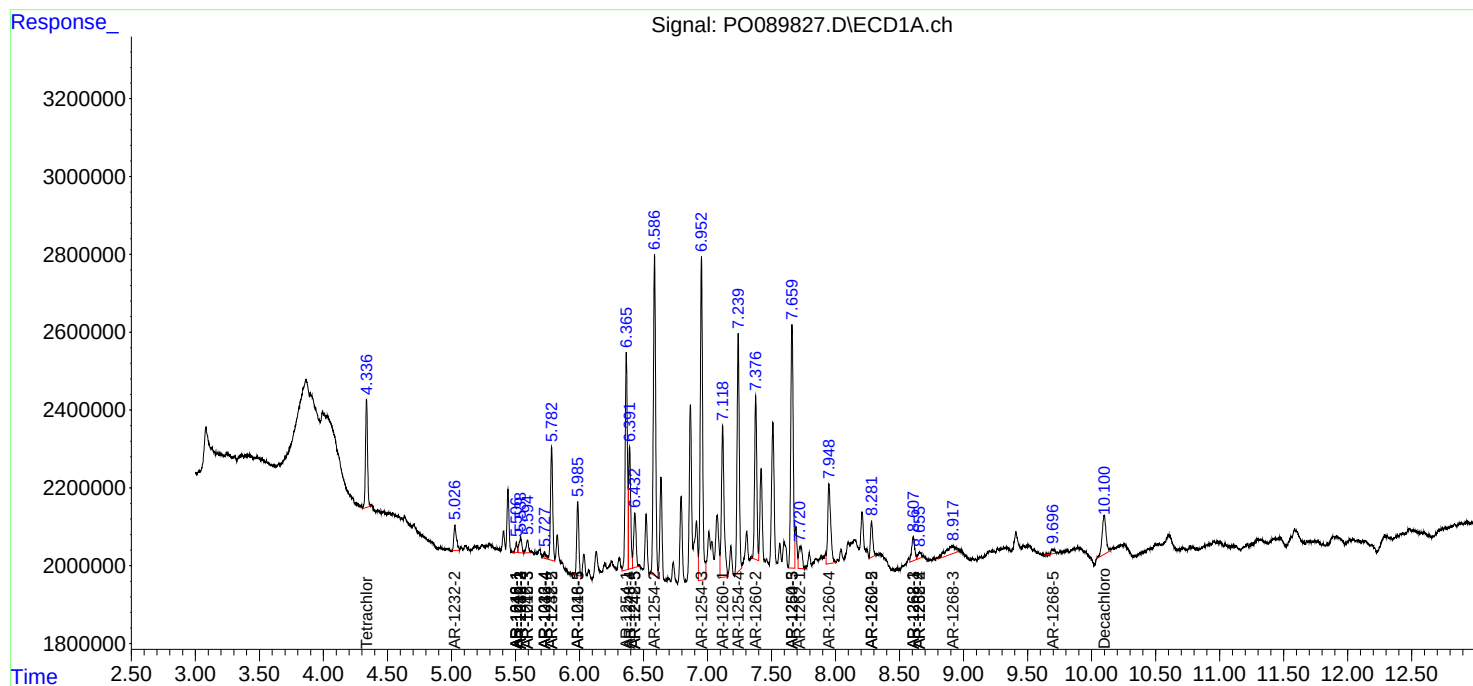
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

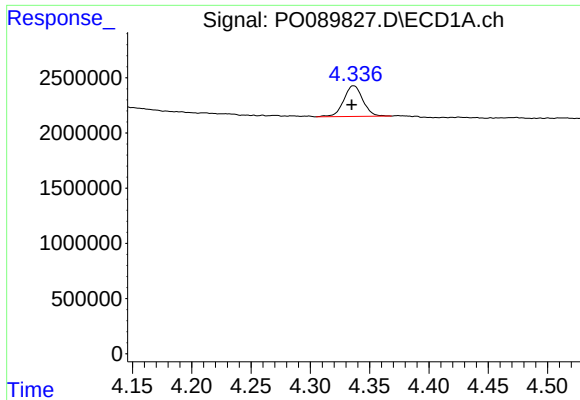
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
Data File : P0089827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 19:34
Operator : YP/AJ
Sample : N5044-10 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 08 07:32:50 2022
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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

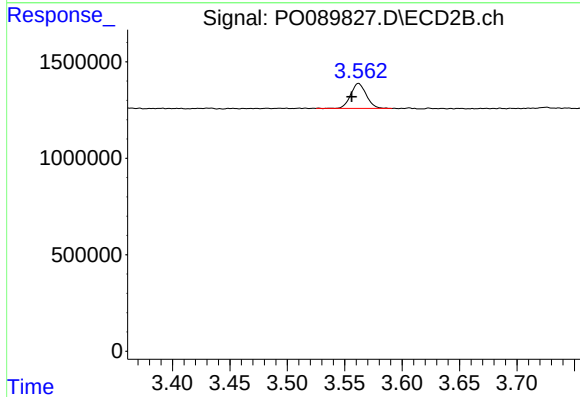




#1 Tetrachloro-m-xylene

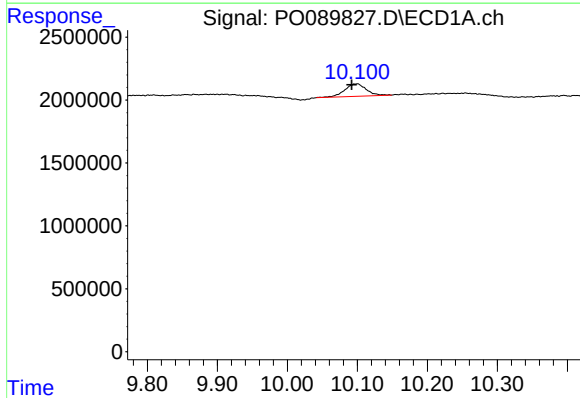
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 3120341
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



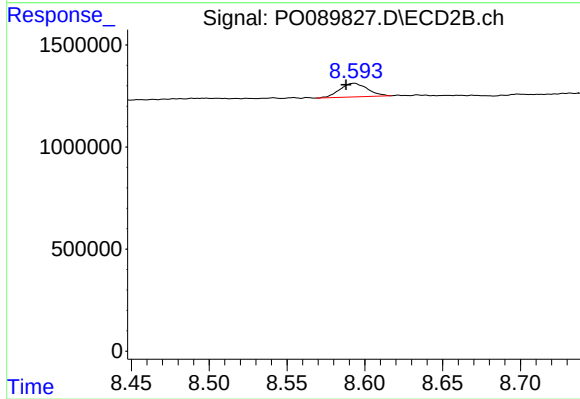
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.006 min
Response: 1242651
Conc: 1.38 ng/ml



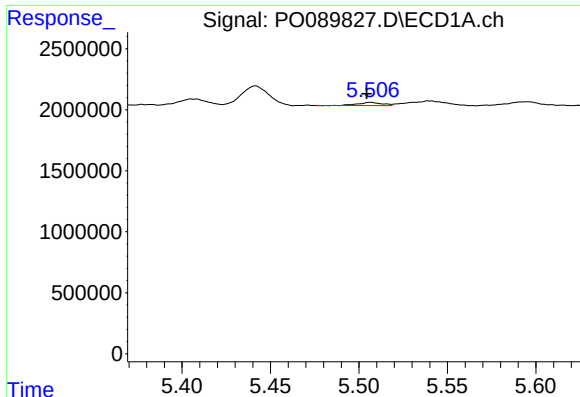
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.008 min
Response: 2136813
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

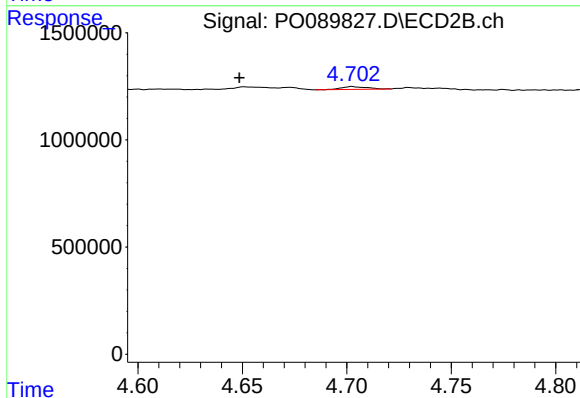
R.T.: 8.593 min
Delta R.T.: 0.005 min
Response: 821679
Conc: 1.03 ng/ml



#3 AR-1016-1

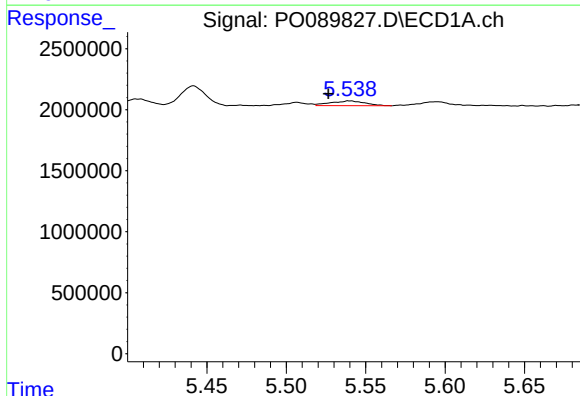
R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 253521
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



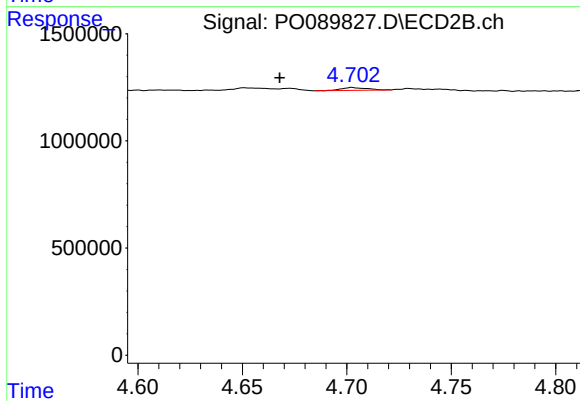
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: 0.054 min
Response: 112602
Conc: 3.57 ng/ml



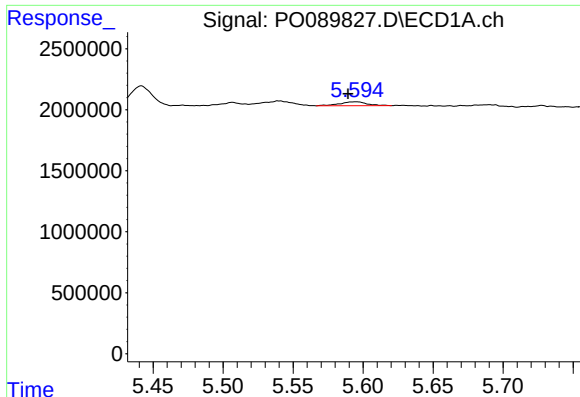
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: 0.013 min
Response: 593407
Conc: 5.88 ng/ml



#4 AR-1016-2

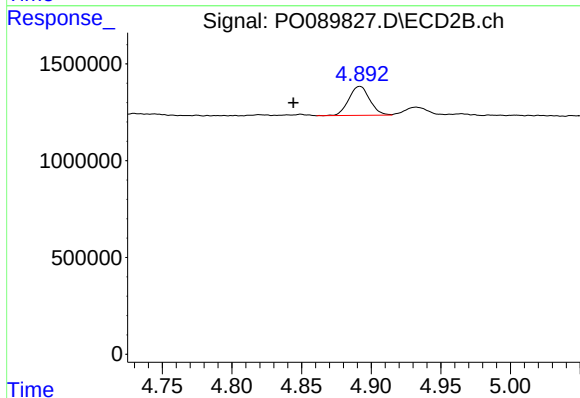
R.T.: 4.702 min
Delta R.T.: 0.035 min
Response: 112602
Conc: 2.65 ng/ml



#5 AR-1016-3

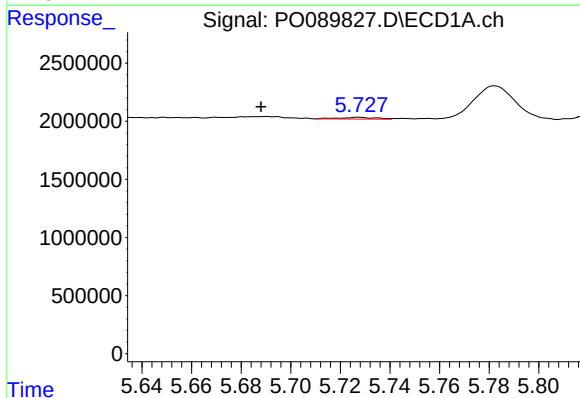
R.T.: 5.595 min
Delta R.T.: 0.006 min
Response: 441504
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



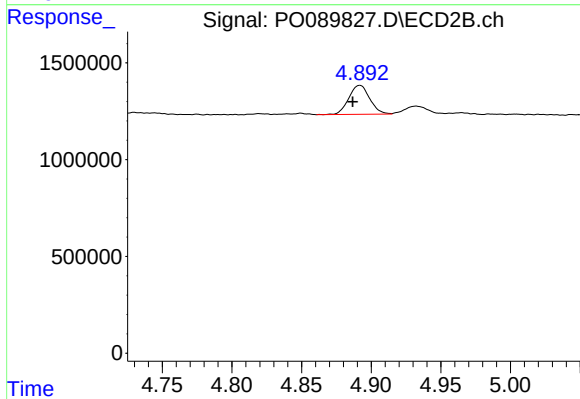
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: 0.048 min
Response: 1563063
Conc: 69.81 ng/ml



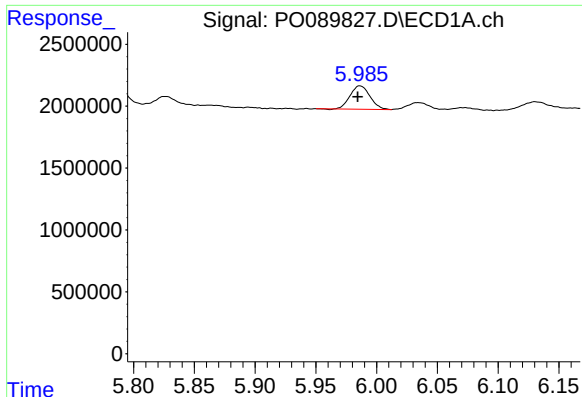
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: 0.040 min
Response: 164703
Conc: 3.36 ng/ml



#6 AR-1016-4

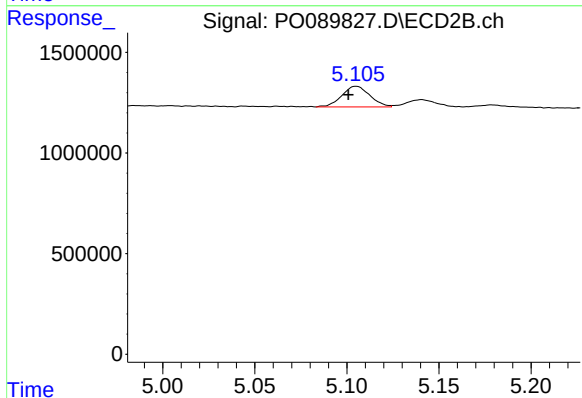
R.T.: 4.892 min
Delta R.T.: 0.005 min
Response: 1563063
Conc: 88.65 ng/ml



#7 AR-1016-5

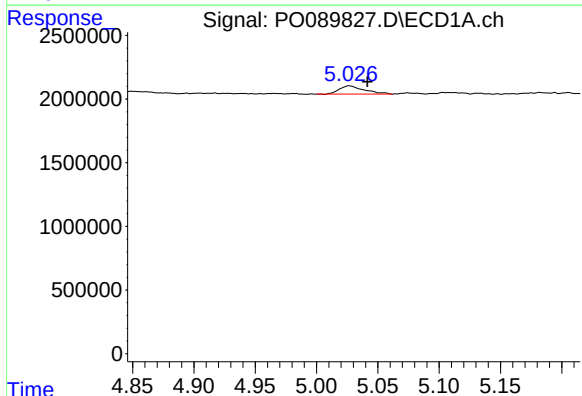
R.T.: 5.986 min
Delta R.T.: 0.002 min
Response: 2145174
Conc: 45.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



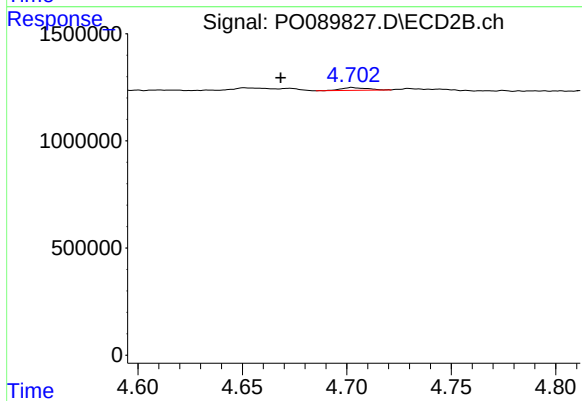
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 1091466
Conc: 44.91 ng/ml



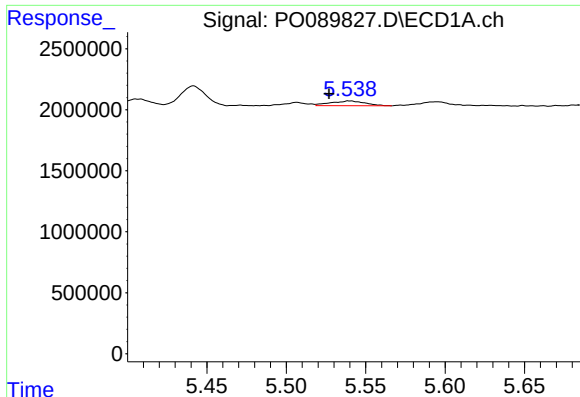
#12 AR-1232-2

R.T.: 5.027 min
Delta R.T.: -0.015 min
Response: 926164
Conc: 39.14 ng/ml



#12 AR-1232-2

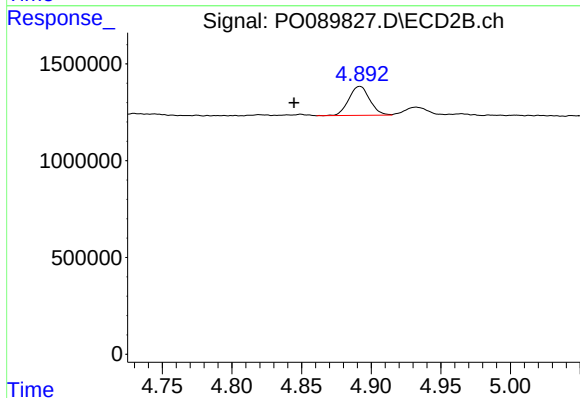
R.T.: 4.702 min
Delta R.T.: 0.034 min
Response: 112602
Conc: 6.09 ng/ml



#13 AR-1232-3

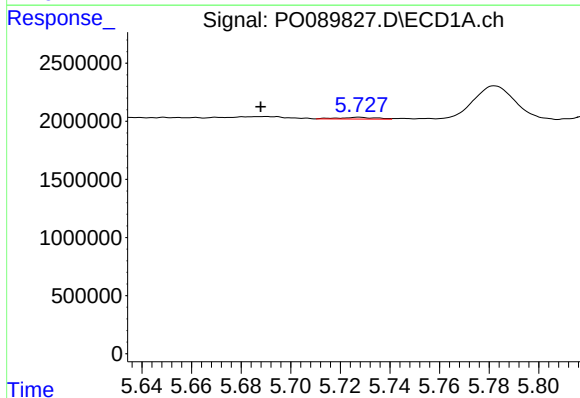
R.T.: 5.540 min
Delta R.T.: 0.013 min
Response: 593407
Conc: 13.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



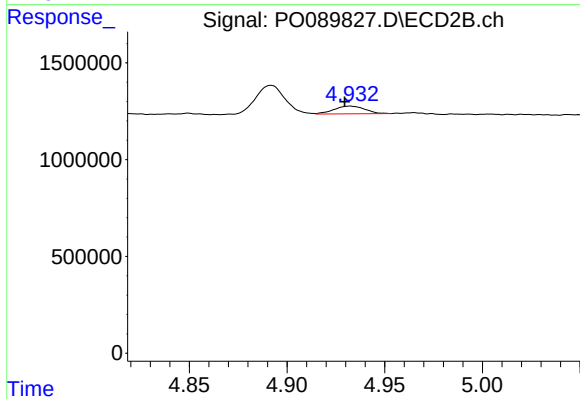
#13 AR-1232-3

R.T.: 4.892 min
Delta R.T.: 0.047 min
Response: 1563063
Conc: 163.74 ng/ml



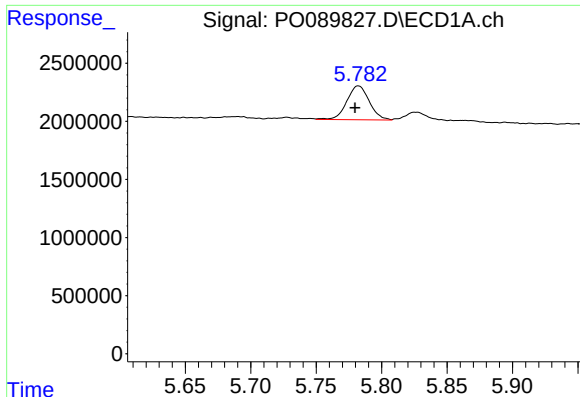
#14 AR-1232-4

R.T.: 5.728 min
Delta R.T.: 0.040 min
Response: 164703
Conc: 7.60 ng/ml



#14 AR-1232-4

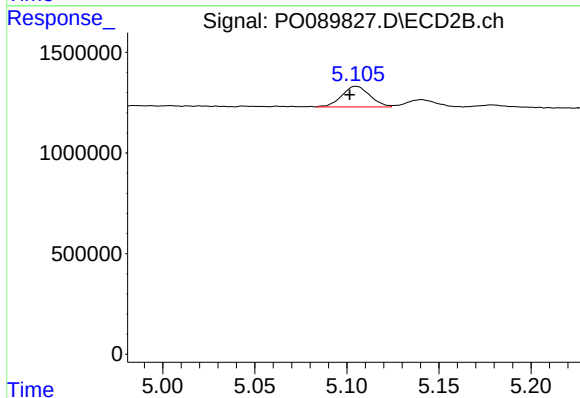
R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 433671
Conc: 49.77 ng/ml



#15 AR-1232-5

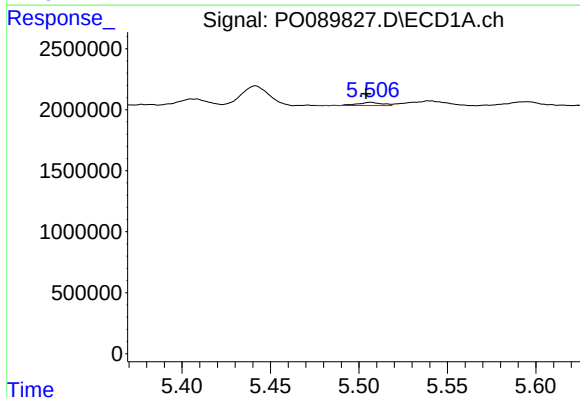
R.T.: 5.782 min
Delta R.T.: 0.003 min
Response: 3485373
Conc: 202.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



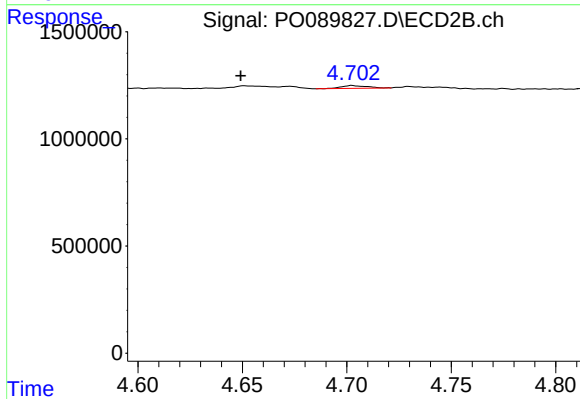
#15 AR-1232-5

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 1091466
Conc: 111.76 ng/ml



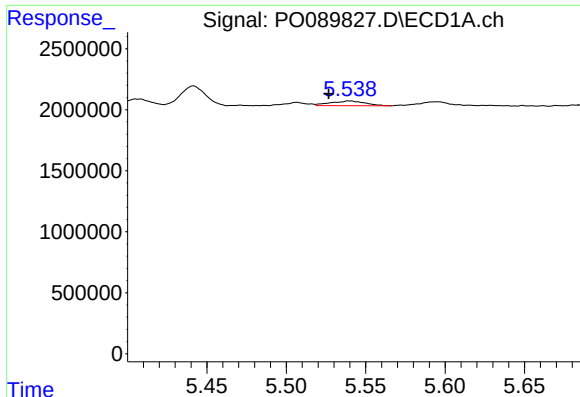
#16 AR-1242-1

R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 253521
Conc: 4.12 ng/ml



#16 AR-1242-1

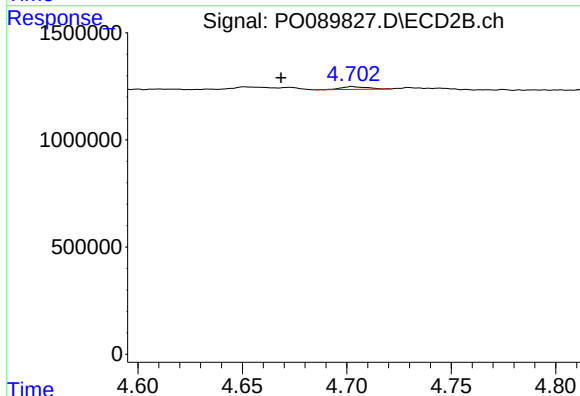
R.T.: 4.702 min
Delta R.T.: 0.053 min
Response: 112602
Conc: 4.17 ng/ml



#17 AR-1242-2

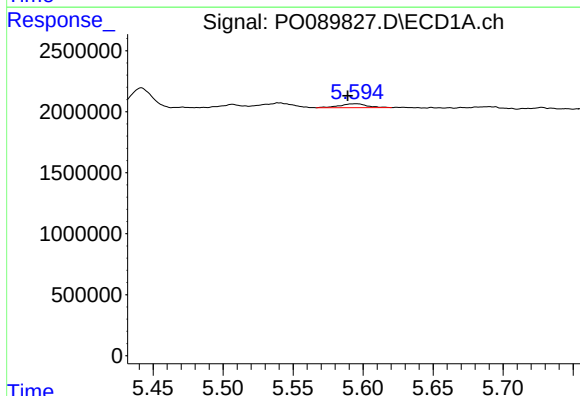
R.T.: 5.540 min
Delta R.T.: 0.013 min
Response: 593407
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



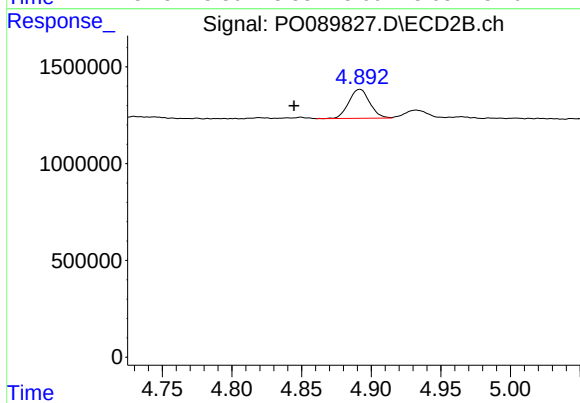
#17 AR-1242-2

R.T.: 4.702 min
Delta R.T.: 0.034 min
Response: 112602
Conc: 3.13 ng/ml



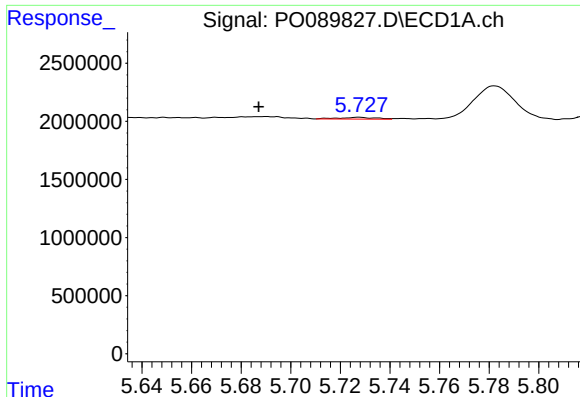
#18 AR-1242-3

R.T.: 5.595 min
Delta R.T.: 0.006 min
Response: 441504
Conc: 7.97 ng/ml



#18 AR-1242-3

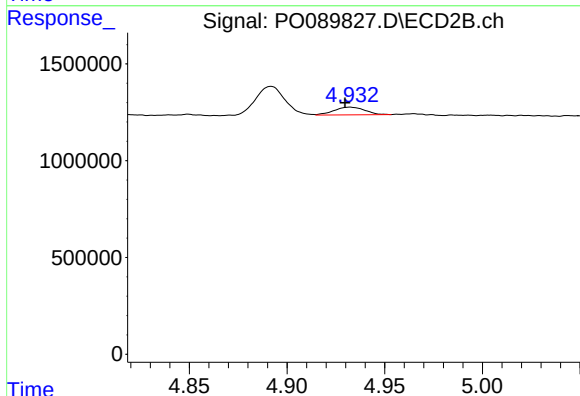
R.T.: 4.892 min
Delta R.T.: 0.047 min
Response: 1563063
Conc: 81.26 ng/ml



#19 AR-1242-4

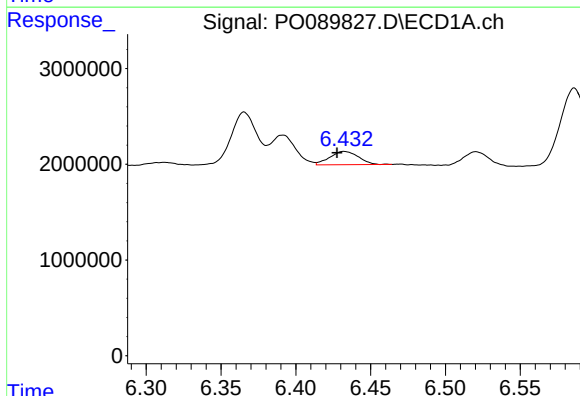
R.T.: 5.728 min
Delta R.T.: 0.040 min
Response: 164703
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



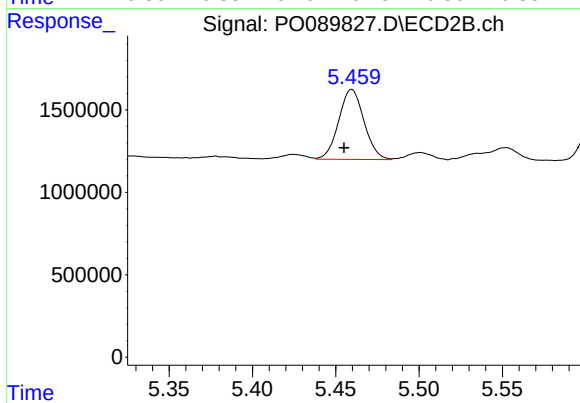
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 433671
Conc: 22.39 ng/ml



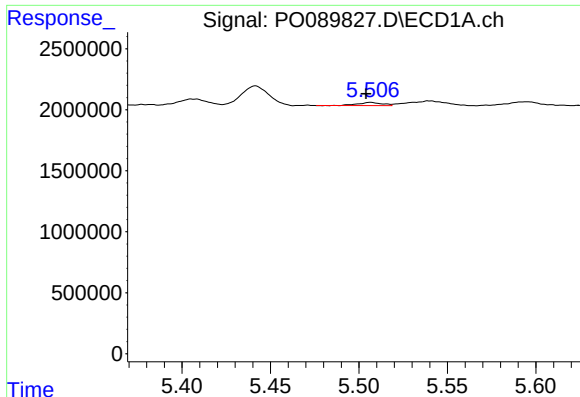
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.005 min
Response: 1856648
Conc: 44.92 ng/ml



#20 AR-1242-5

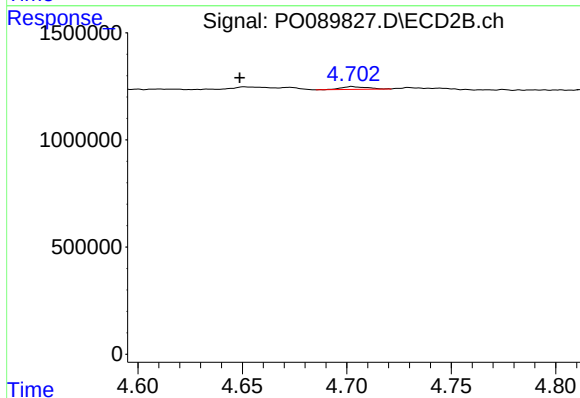
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 4480647
Conc: 185.94 ng/ml



#21 AR-1248-1

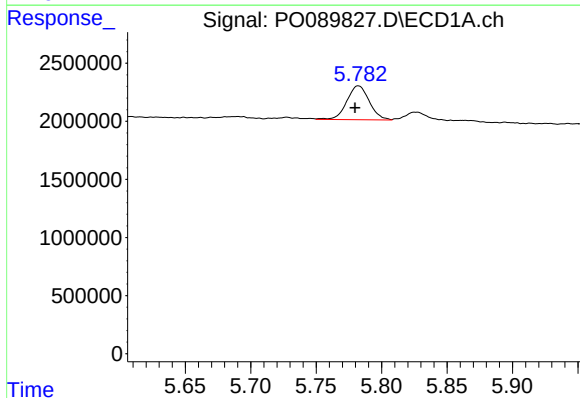
R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 253521
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



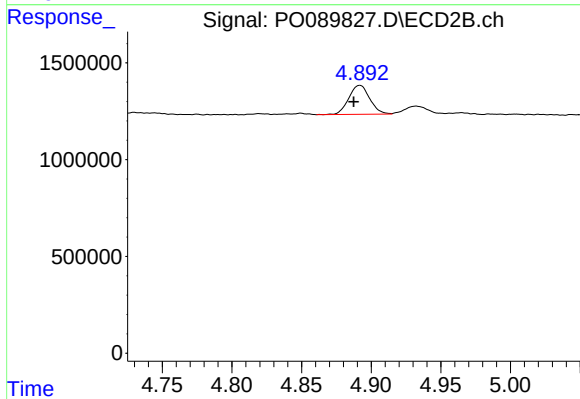
#21 AR-1248-1

R.T.: 4.702 min
Delta R.T.: 0.054 min
Response: 112602
Conc: 5.76 ng/ml



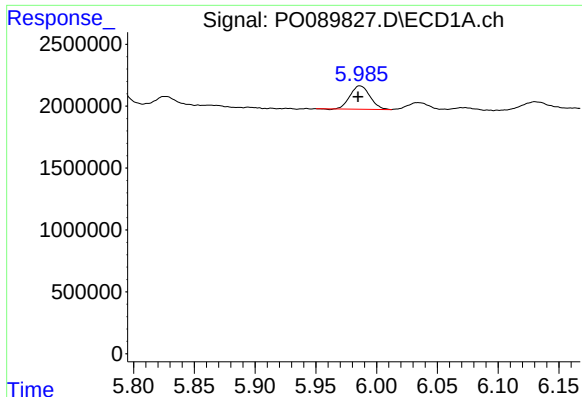
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.003 min
Response: 3485373
Conc: 53.94 ng/ml



#22 AR-1248-2

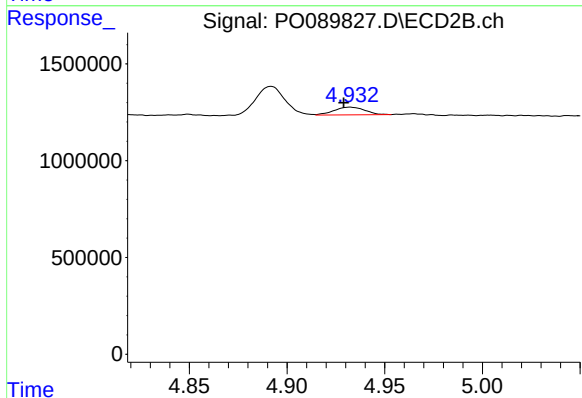
R.T.: 4.892 min
Delta R.T.: 0.004 min
Response: 1563063
Conc: 57.69 ng/ml



#23 AR-1248-3

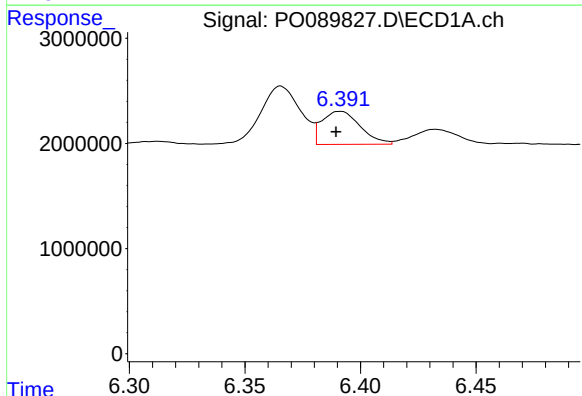
R.T.: 5.986 min
Delta R.T.: 0.001 min
Response: 2145174
Conc: 31.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



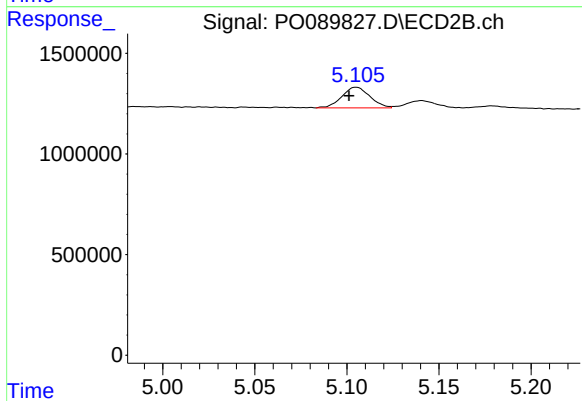
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 433671
Conc: 15.20 ng/ml



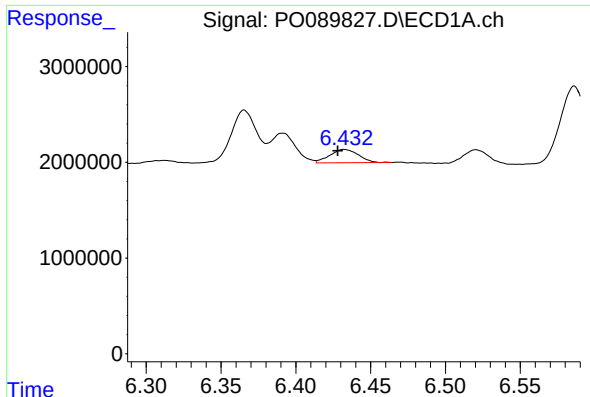
#24 AR-1248-4

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 3616627
Conc: 50.09 ng/ml



#24 AR-1248-4

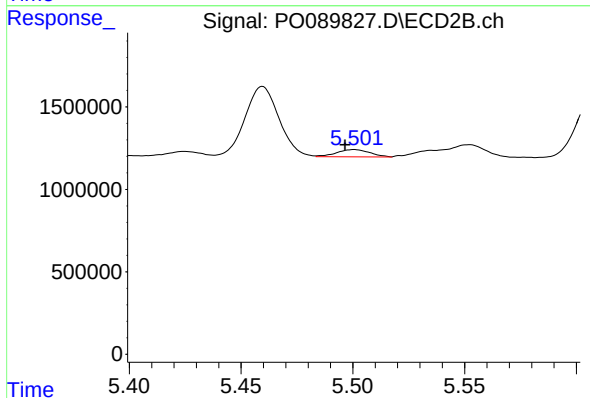
R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 1091466
Conc: 32.50 ng/ml



#25 AR-1248-5

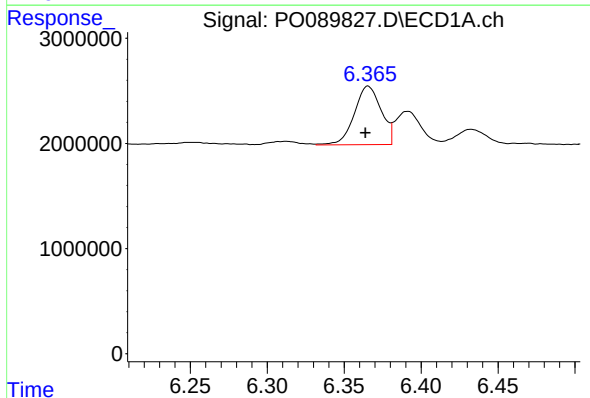
R.T.: 6.432 min
Delta R.T.: 0.004 min
Response: 1856648
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



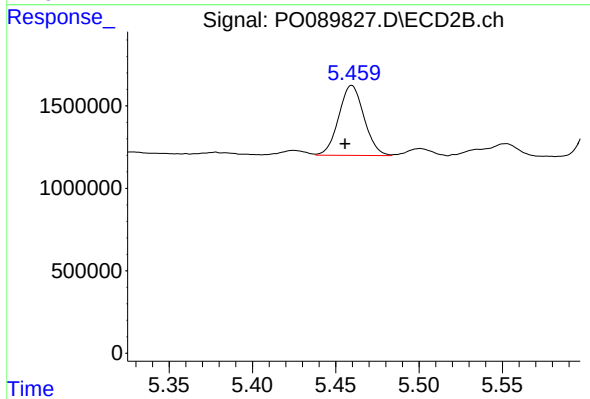
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 453224
Conc: 13.91 ng/ml



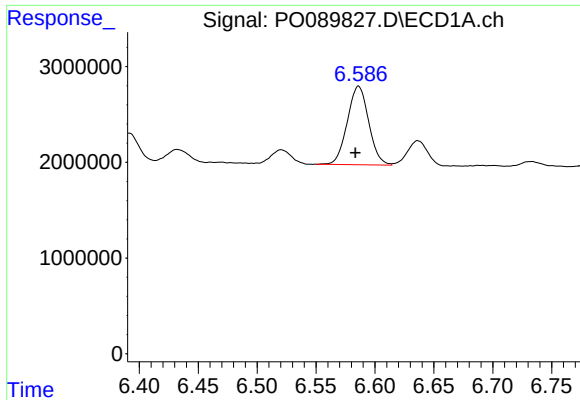
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 6746996
Conc: 92.48 ng/ml



#26 AR-1254-1

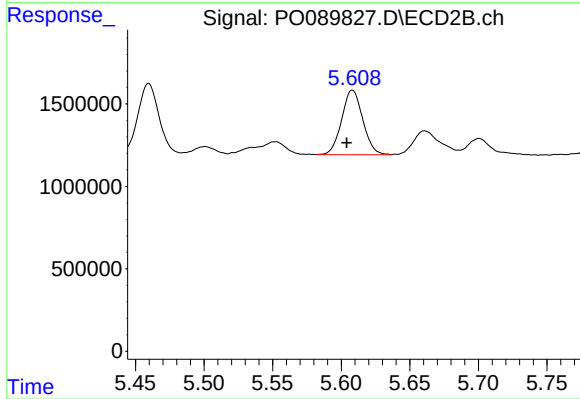
R.T.: 5.460 min
Delta R.T.: 0.004 min
Response: 4480647
Conc: 89.08 ng/ml



#27 AR-1254-2

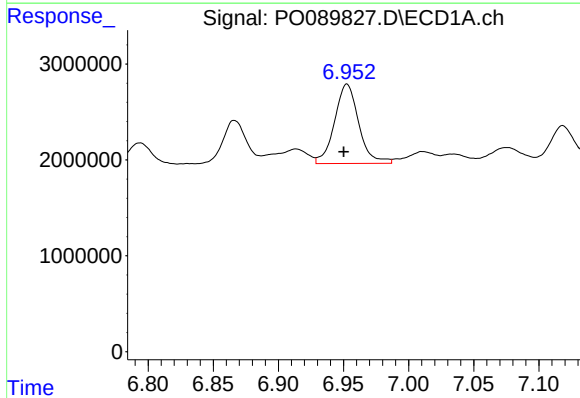
R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 10354493
Conc: 97.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



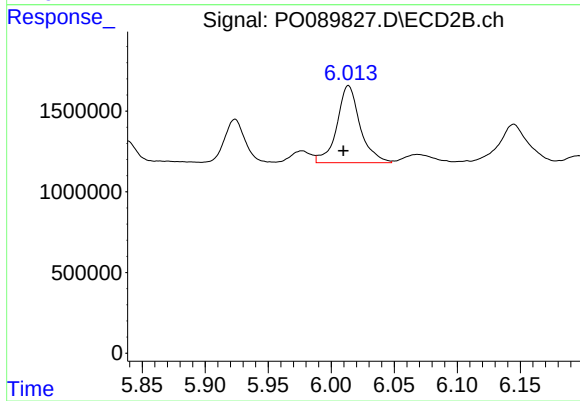
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.004 min
Response: 4200454
Conc: 96.12 ng/ml



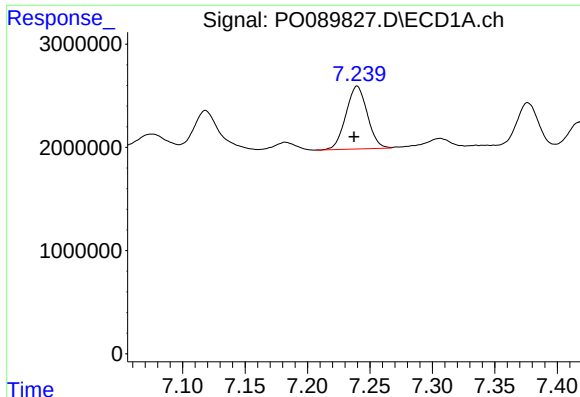
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 10708056
Conc: 98.29 ng/ml



#28 AR-1254-3

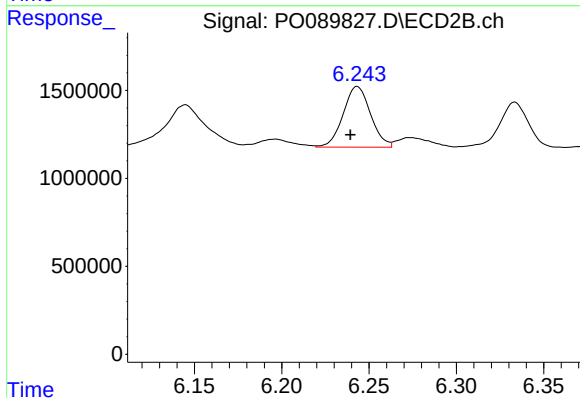
R.T.: 6.014 min
Delta R.T.: 0.004 min
Response: 6117017
Conc: 86.10 ng/ml



#29 AR-1254-4

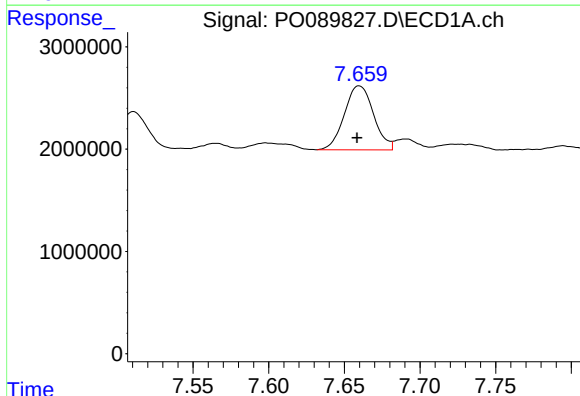
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 7265401
Conc: 97.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



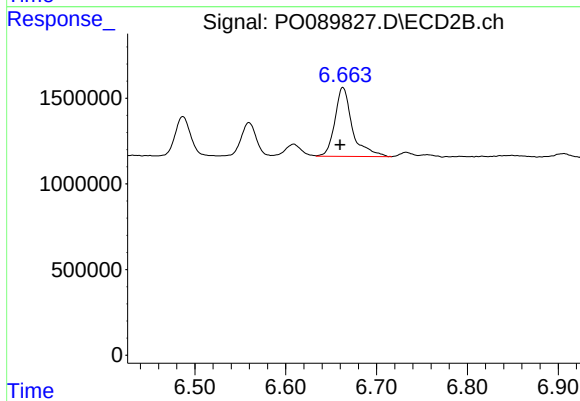
#29 AR-1254-4

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 3772368
Conc: 85.18 ng/ml



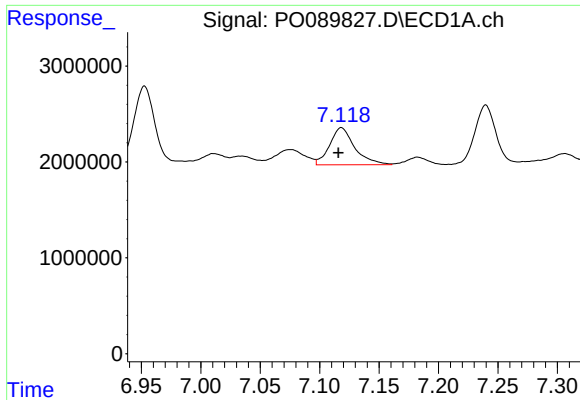
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: 0.001 min
Response: 8400131
Conc: 110.70 ng/ml



#30 AR-1254-5

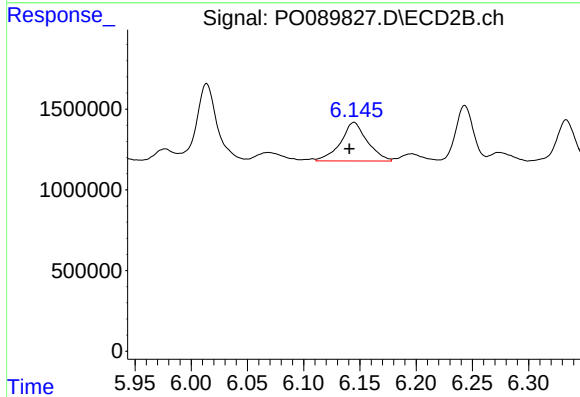
R.T.: 6.663 min
Delta R.T.: 0.003 min
Response: 5400066
Conc: 89.04 ng/ml



#31 AR-1260-1

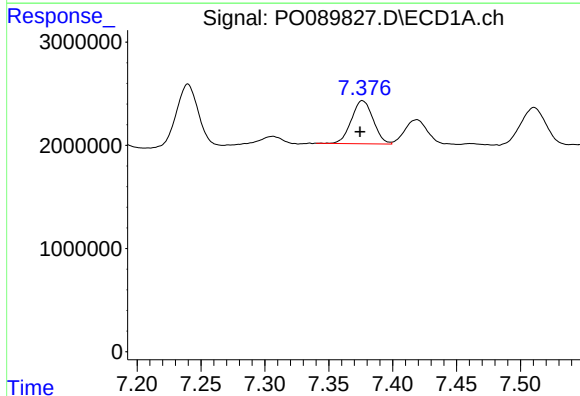
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 5697441
Conc: 72.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



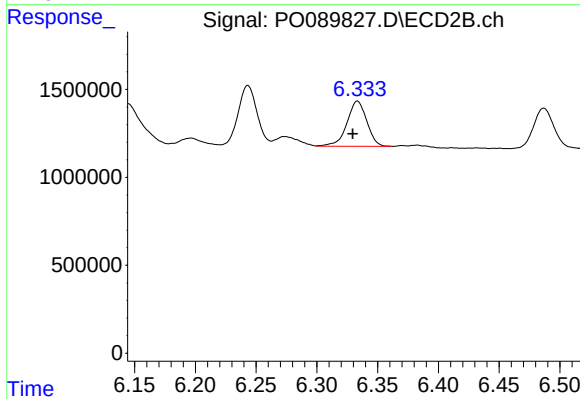
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: 0.004 min
Response: 3959244
Conc: 81.89 ng/ml



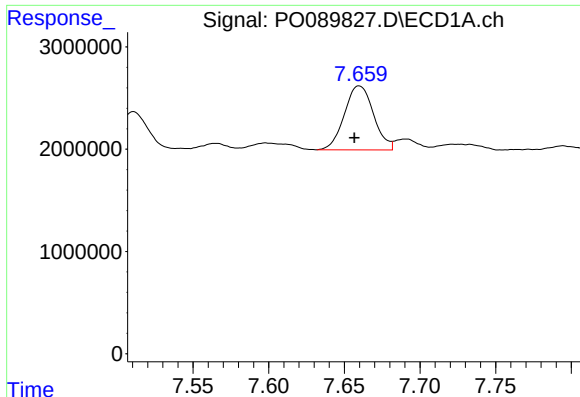
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 4943543
Conc: 57.21 ng/ml



#32 AR-1260-2

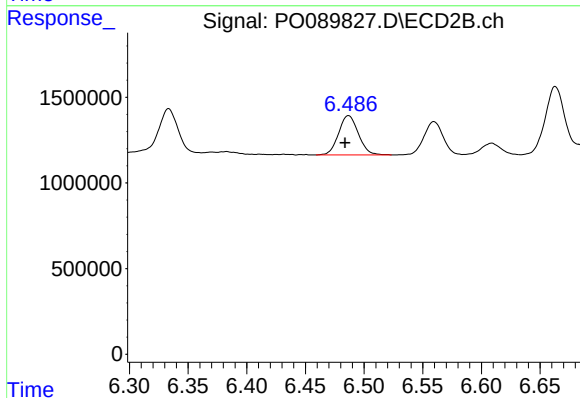
R.T.: 6.333 min
Delta R.T.: 0.004 min
Response: 2934332
Conc: 50.04 ng/ml



#33 AR-1260-3

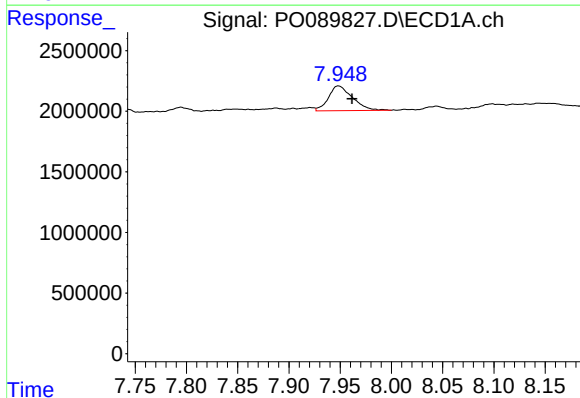
R.T.: 7.660 min
Delta R.T.: 0.003 min
Response: 8400131
Conc: 90.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



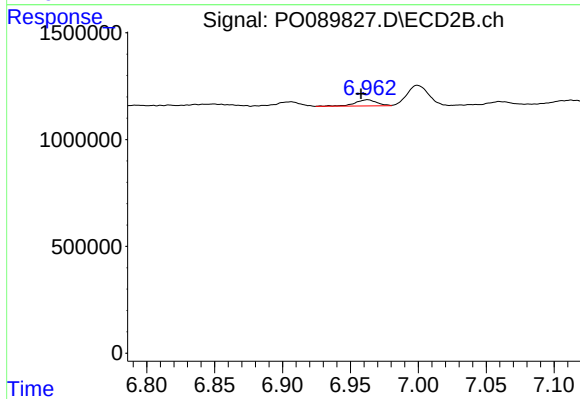
#33 AR-1260-3

R.T.: 6.487 min
Delta R.T.: 0.003 min
Response: 2689516
Conc: 48.96 ng/ml



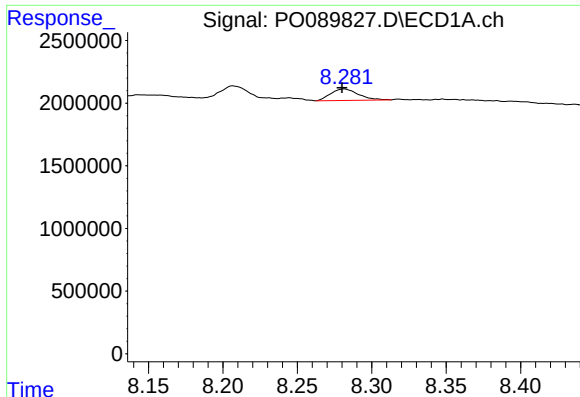
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.013 min
Response: 3308953
Conc: 50.67 ng/ml



#34 AR-1260-4

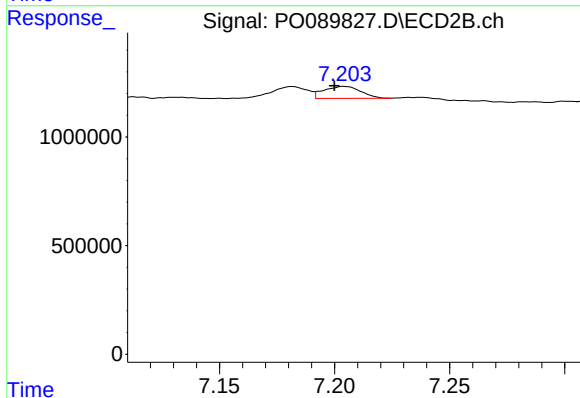
R.T.: 6.963 min
Delta R.T.: 0.005 min
Response: 329445
Conc: 7.45 ng/ml



#35 AR-1260-5

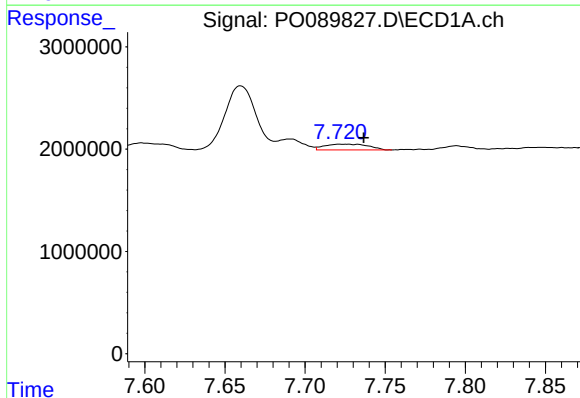
R.T.: 8.281 min
Delta R.T.: 0.001 min
Response: 1183208
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



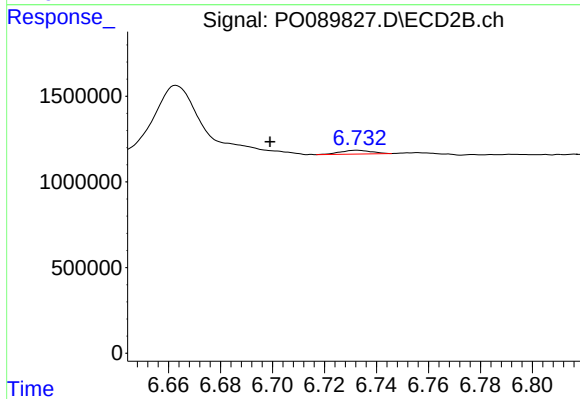
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: 0.004 min
Response: 612159
Conc: 5.97 ng/ml



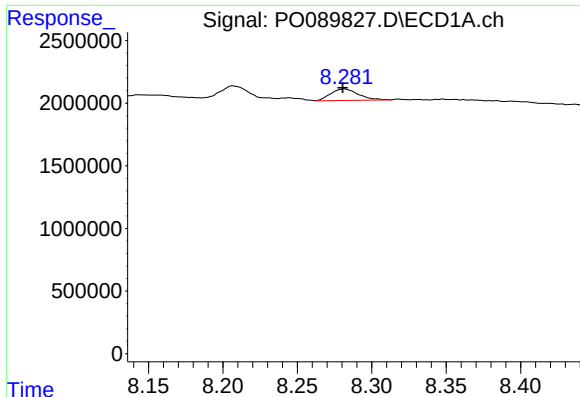
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: -0.015 min
Response: 1072715
Conc: 11.97 ng/ml



#36 AR-1262-1

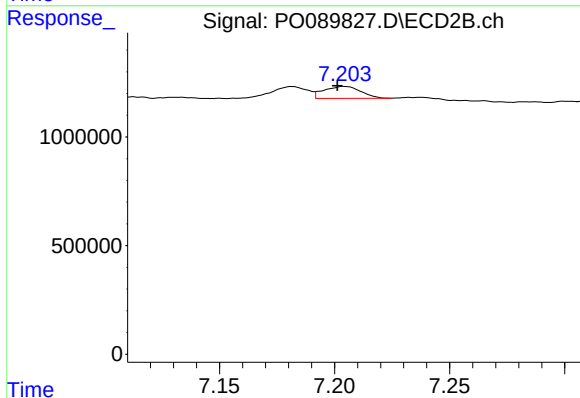
R.T.: 6.733 min
Delta R.T.: 0.033 min
Response: 183760
Conc: 2.87 ng/ml



#37 AR-1262-2

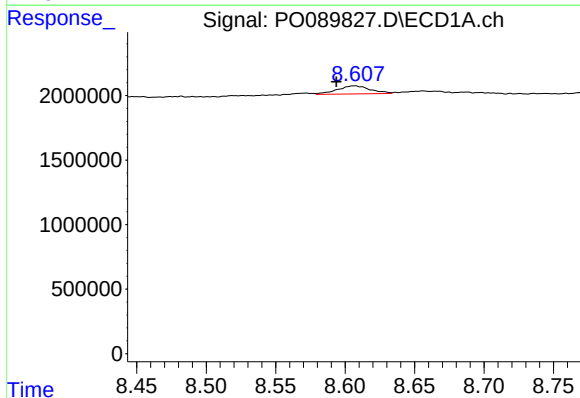
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 1183208
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



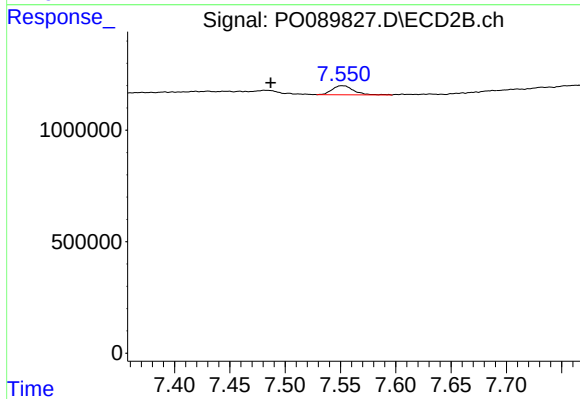
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 612159
Conc: 5.36 ng/ml



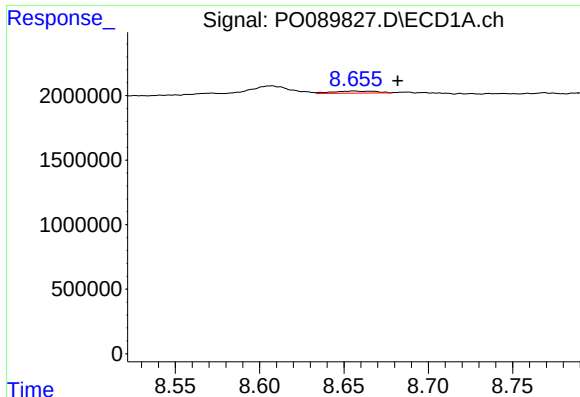
#38 AR-1262-3

R.T.: 8.607 min
Delta R.T.: 0.013 min
Response: 1027155
Conc: 10.40 ng/ml



#38 AR-1262-3

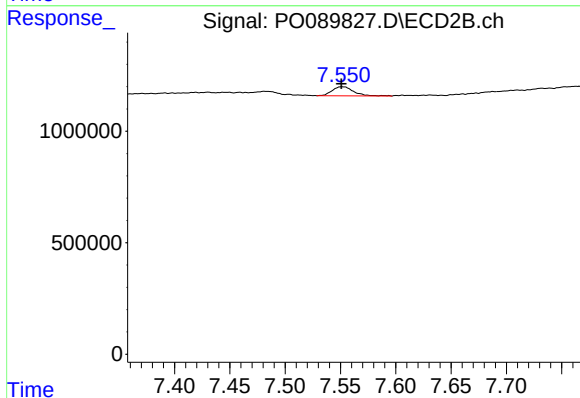
R.T.: 7.552 min
Delta R.T.: 0.065 min
Response: 547832
Conc: 12.46 ng/ml



#39 AR-1262-4

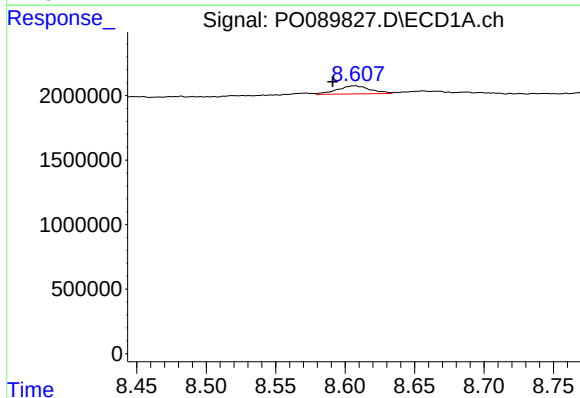
R.T.: 8.656 min
Delta R.T.: -0.026 min
Response: 285046
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



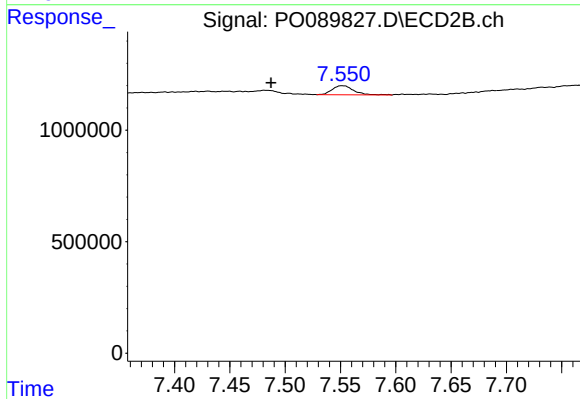
#39 AR-1262-4

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 547832
Conc: 6.70 ng/ml



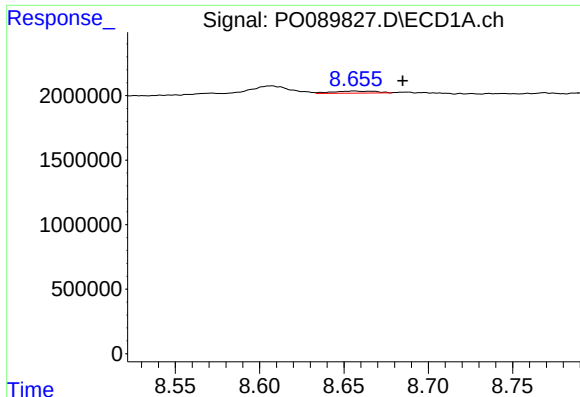
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: 0.016 min
Response: 1027155
Conc: 6.25 ng/ml



#41 AR-1268-1

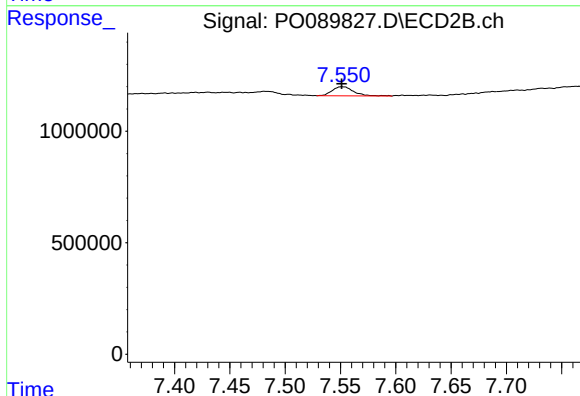
R.T.: 7.552 min
Delta R.T.: 0.064 min
Response: 547832
Conc: 4.18 ng/ml



#42 AR-1268-2

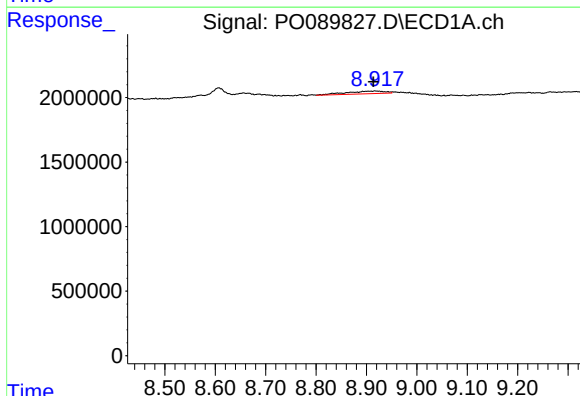
R.T.: 8.656 min
Delta R.T.: -0.029 min
Response: 285046
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



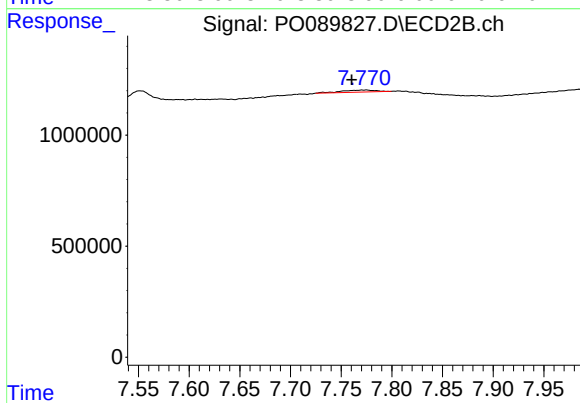
#42 AR-1268-2

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 547832
Conc: 4.79 ng/ml



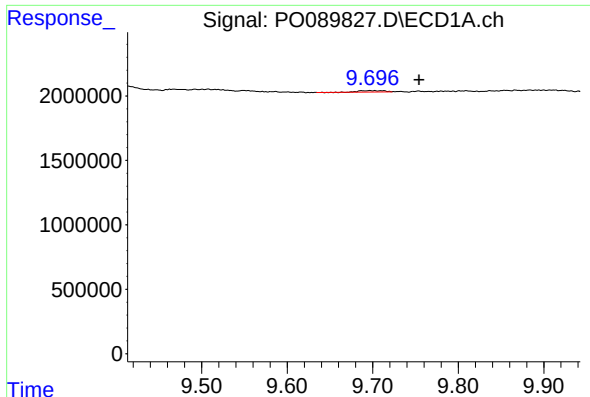
#43 AR-1268-3

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 1105203
Conc: 8.95 ng/ml



#43 AR-1268-3

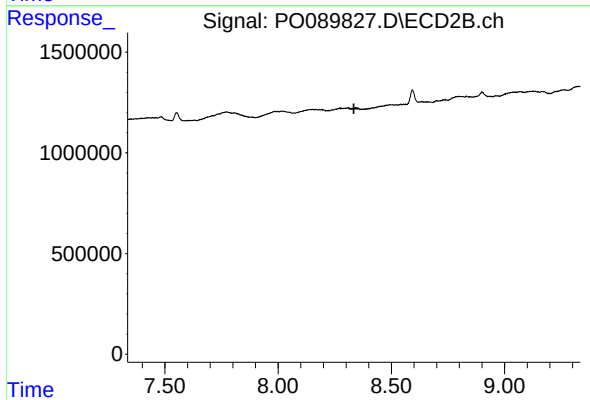
R.T.: 7.775 min
Delta R.T.: 0.014 min
Response: 214046
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.058 min
Response: 192611
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.