

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072022\
 Data File : P0088218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 02:11
 Operator : YP/AJ
 Sample : N3793-10 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:37:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.445	3.604	4987731	1891944	1.955	2.005
2)	SA Decachlor...	10.290	8.601	3894948	1930674	1.834	1.847
Target Compounds							
3)	L1 AR-1016-1	5.619	4.732f	256369	95608	2.923	2.657
4)	L1 AR-1016-2	5.659	4.732	675999	95608	5.388	1.871 #
5)	L1 AR-1016-3	5.711	4.918f	480167	936371	6.190	33.729 #
6)	L1 AR-1016-4	0.000	4.918	0	936371	N.D.	40.254 #
7)	L1 AR-1016-5	6.102	5.131	1662751	845903	26.791	28.582
12)	L3 AR-1232-2	5.140	4.732	839488	95608	32.745	4.848 #
13)	L3 AR-1232-3	5.659	4.918f	675999	936371	14.057	91.958 #
14)	L3 AR-1232-4	0.000	4.959	0	305850	N.D.	31.485 #
15)	L3 AR-1232-5	5.896	5.131	2241992	845903	115.393	77.777 #
16)	L4 AR-1242-1	5.619	4.732f	256369	95608	3.755	3.286
17)	L4 AR-1242-2	5.659	4.732	675999	95608	6.979	2.361 #
18)	L4 AR-1242-3	5.711	4.918f	480167	936371	7.914	42.379 #
19)	L4 AR-1242-4	0.000	4.959	0	305850	N.D.	13.081 #
20)	L4 AR-1242-5	6.550	5.482	1640646	2889204	31.153	107.803 #
21)	L5 AR-1248-1	5.619	4.732f	256369	95608	4.798	4.174
22)	L5 AR-1248-2	5.896	4.918	2241992	936371	28.854	27.759
23)	L5 AR-1248-3	6.102	4.959	1662751	305850	19.863	8.801 #
24)	L5 AR-1248-4	6.508	5.131	2552649	845903	27.774	20.206 #
25)	L5 AR-1248-5	6.550	5.524	1640646	365120	18.242	10.134 #
26)	L6 AR-1254-1	6.482	5.482	4046979	2889204	42.684	50.112
27)	L6 AR-1254-2	6.702	5.630	7409418	2349197	51.612	45.815
28)	L6 AR-1254-3	7.070	6.033	7404270	3412456	50.549	42.051
29)	L6 AR-1254-4	7.356	6.262	5912479	2249478	54.630	45.103
30)	L6 AR-1254-5	7.777	6.679	4745303	3002142	39.428	39.750
31)	L7 AR-1260-1	7.234	6.163	4585762	2215283	39.411	40.874
32)	L7 AR-1260-2	7.493	6.351	4580186	1602977	33.899	24.687 #
33)	L7 AR-1260-3	7.839	6.503	683872	2141286	7.470	34.425 #
34)	L7 AR-1260-4	8.067	6.977	2164418	209797	20.037	4.435 #
35)	L7 AR-1260-5	8.408	7.219	607978	297021	2.963	2.596
36)	L8 AR-1262-1	7.839	6.768	683872	126905	4.978	4.187
37)	L8 AR-1262-2	8.408	7.219	607978	297021	2.583	2.211
38)	L8 AR-1262-3	8.744	7.563f	507393	449794	3.061	8.248 #
39)	L8 AR-1262-4	8.803	7.563	168434	449794	2.018	4.446 #
40)	L8 AR-1262-5	9.502	8.032	432640	189158	4.855	3.851
41)	L9 AR-1268-1	8.744	7.563f	507393	449794	1.794	2.839 #
42)	L9 AR-1268-2	8.849	7.563	105981	449794	0.408	3.127 #
43)	L9 AR-1268-3	9.097	0.000	443706	0	1.982	N.D. #
44)	L9 AR-1268-4	9.502	8.032	432640	189158	4.413	3.526
45)	L9 AR-1268-5	10.000f	8.352	186837	286739	0.257	0.742 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072022\
Data File : P0088218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 02:11
Operator : YP/AJ
Sample : N3793-10 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:37:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

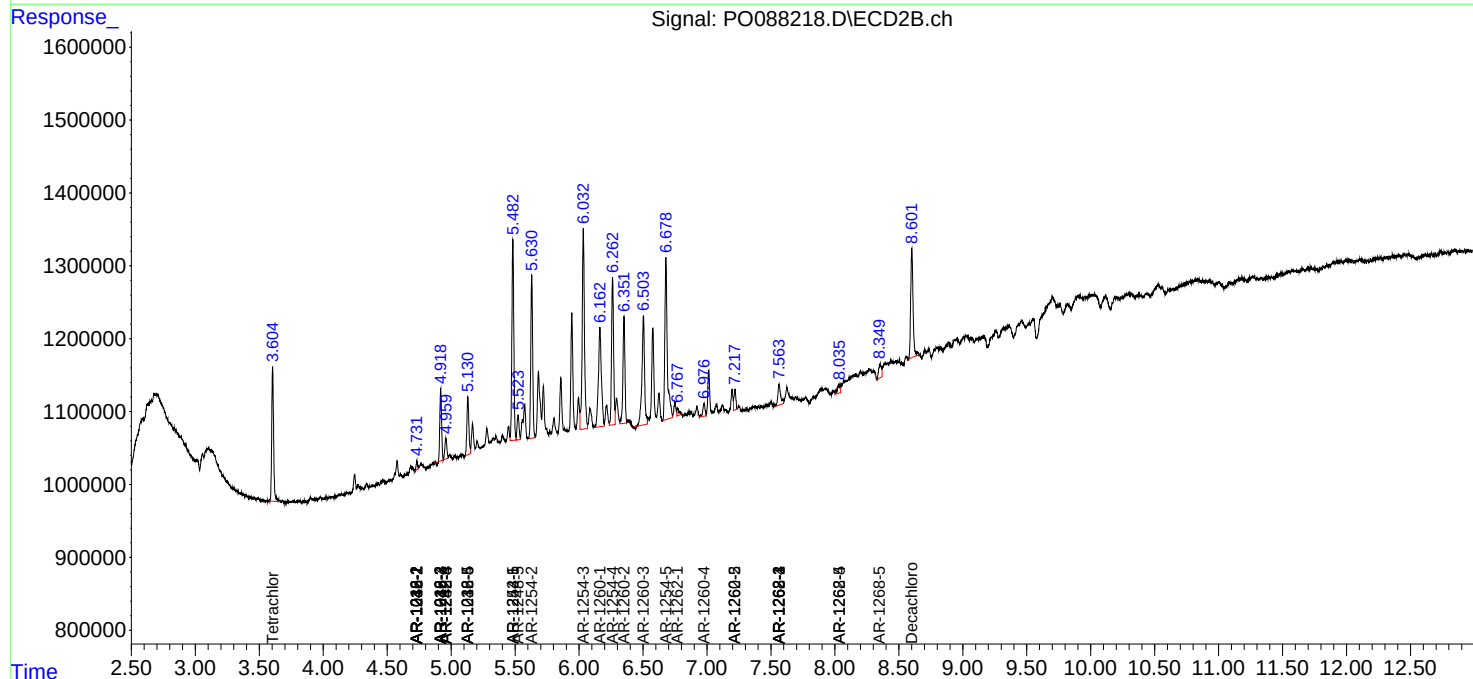
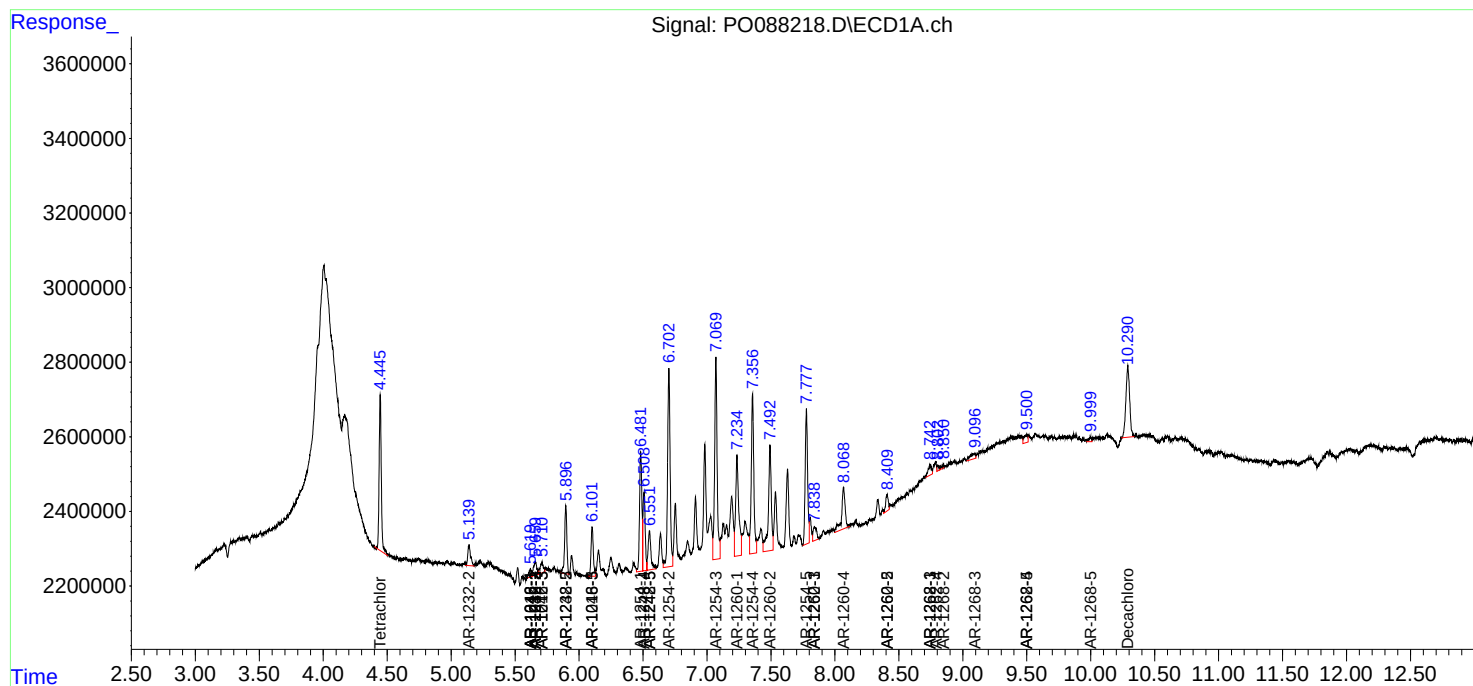
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

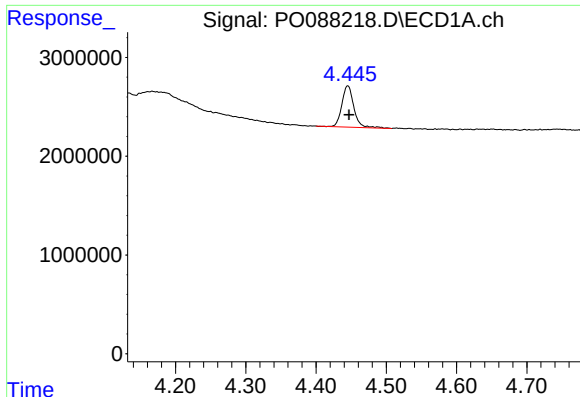
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072022\
Data File : PO088218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 02:11
Operator : YP/AJ
Sample : N3793-10 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:37:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

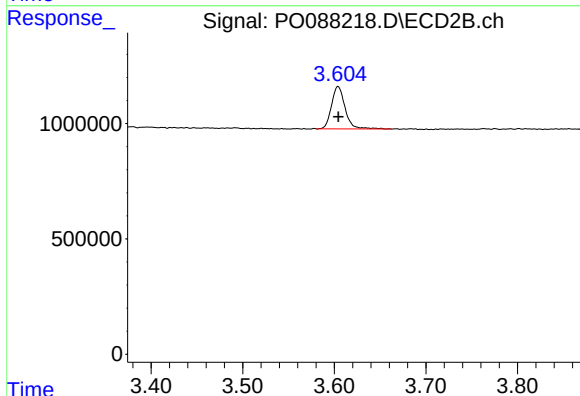




#1 Tetrachloro-m-xylene

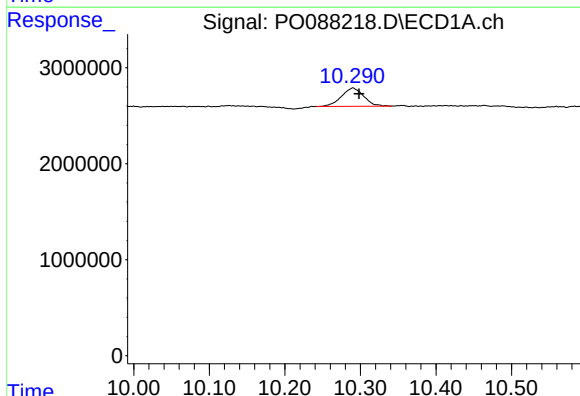
R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 4987731
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



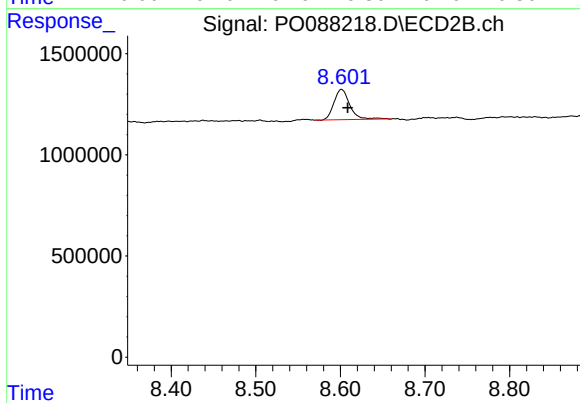
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 1891944
Conc: 2.01 ng/ml



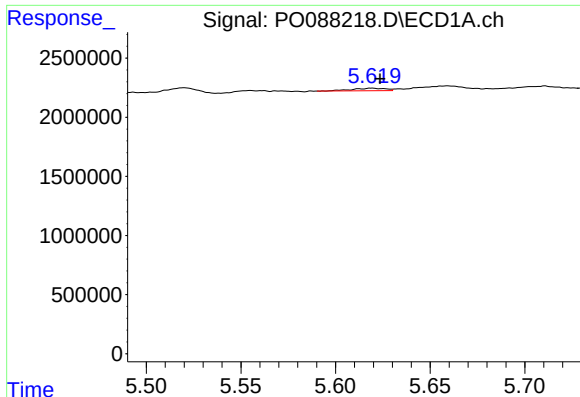
#2 Decachlorobiphenyl

R.T.: 10.290 min
Delta R.T.: -0.008 min
Response: 3894948
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

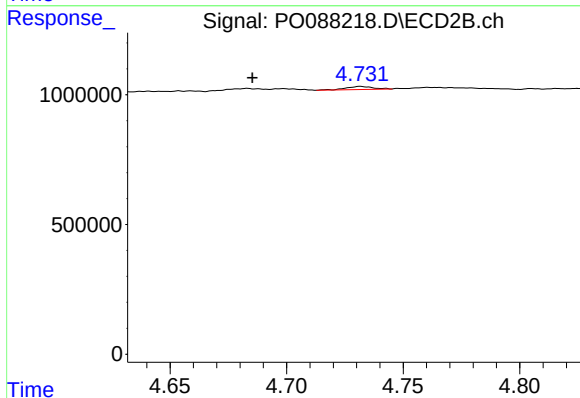
R.T.: 8.601 min
Delta R.T.: -0.007 min
Response: 1930674
Conc: 1.85 ng/ml



#3 AR-1016-1

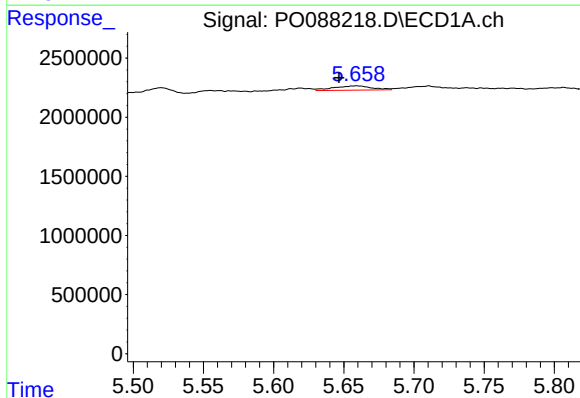
R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 256369
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



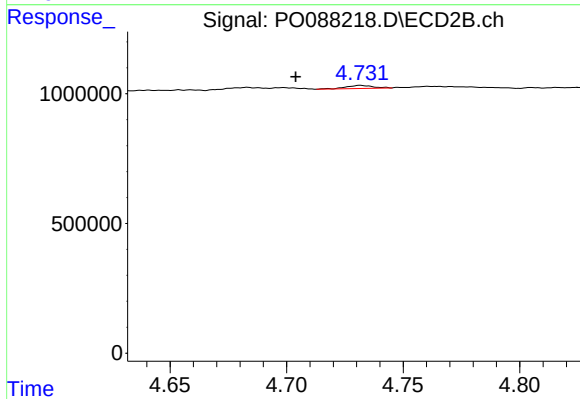
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: 0.046 min
Response: 95608
Conc: 2.66 ng/ml



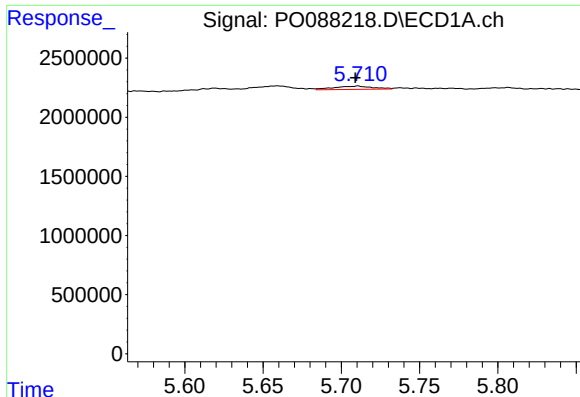
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.013 min
Response: 675999
Conc: 5.39 ng/ml



#4 AR-1016-2

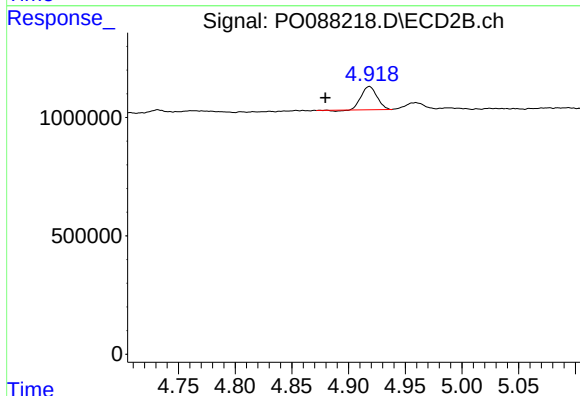
R.T.: 4.732 min
Delta R.T.: 0.028 min
Response: 95608
Conc: 1.87 ng/ml



#5 AR-1016-3

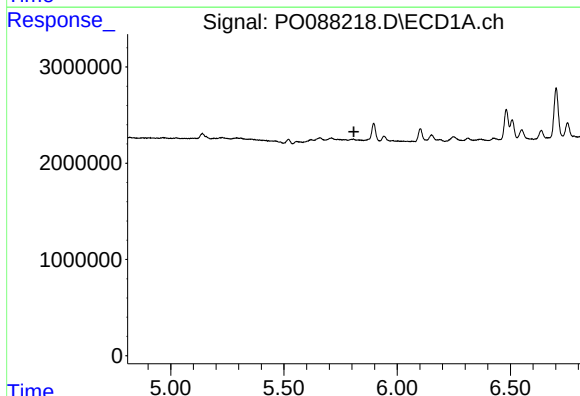
R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 480167
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



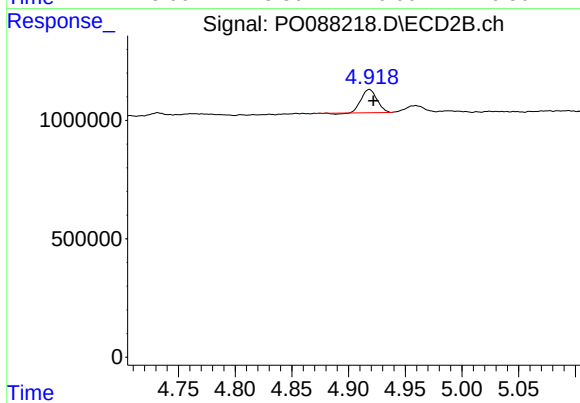
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.039 min
Response: 936371
Conc: 33.73 ng/ml



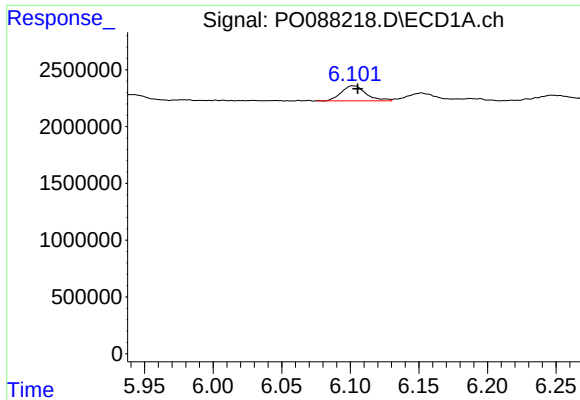
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#6 AR-1016-4

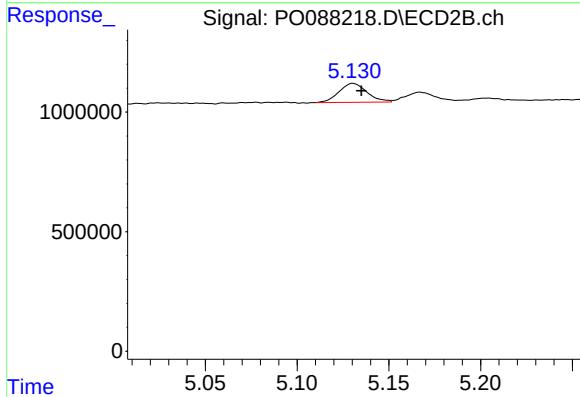
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 936371
Conc: 40.25 ng/ml



#7 AR-1016-5

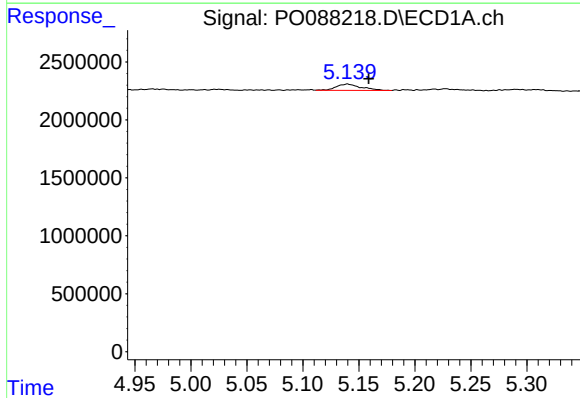
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 1662751
Conc: 26.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



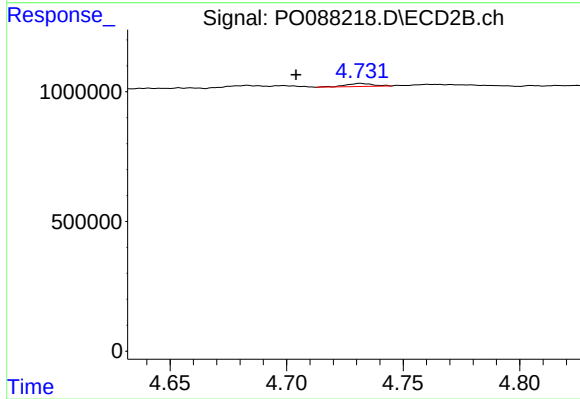
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 845903
Conc: 28.58 ng/ml



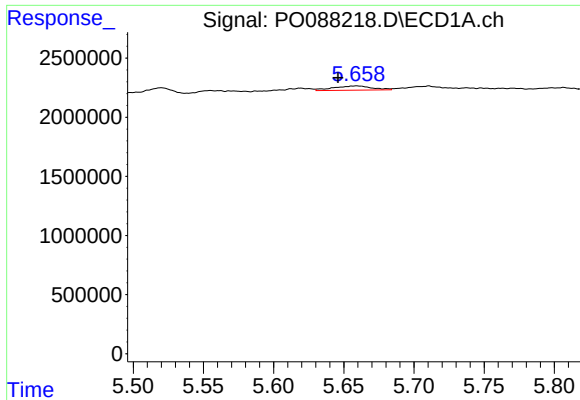
#12 AR-1232-2

R.T.: 5.140 min
Delta R.T.: -0.019 min
Response: 839488
Conc: 32.75 ng/ml



#12 AR-1232-2

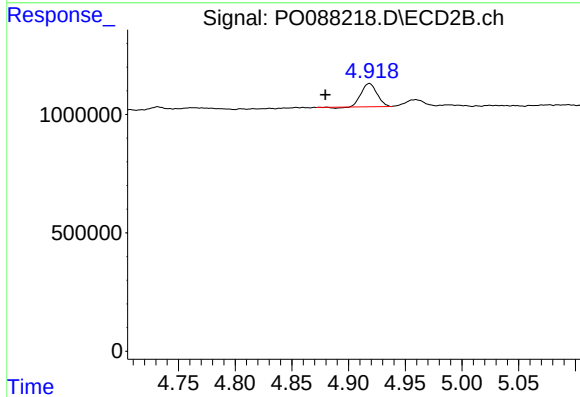
R.T.: 4.732 min
Delta R.T.: 0.028 min
Response: 95608
Conc: 4.85 ng/ml



#13 AR-1232-3

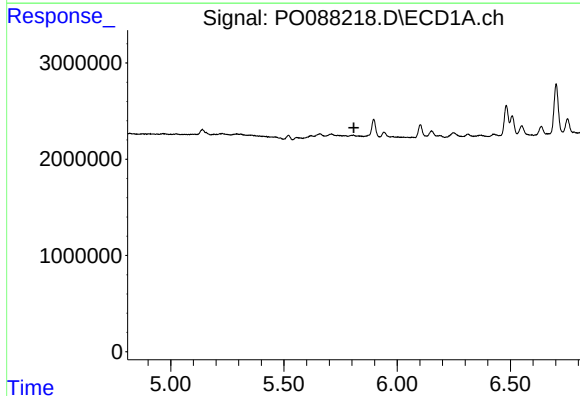
R.T.: 5.659 min
Delta R.T.: 0.013 min
Response: 675999
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



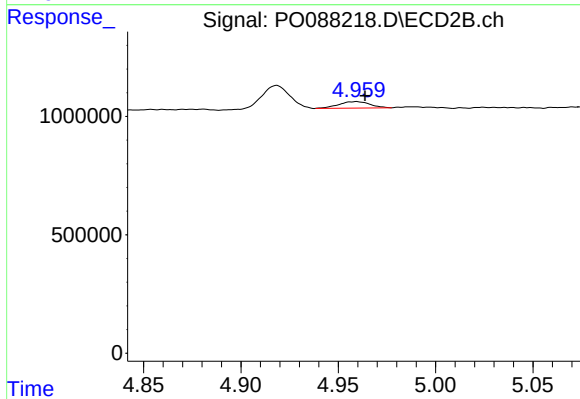
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.039 min
Response: 936371
Conc: 91.96 ng/ml



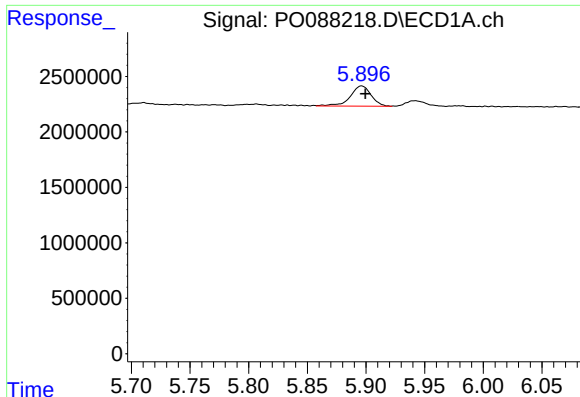
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

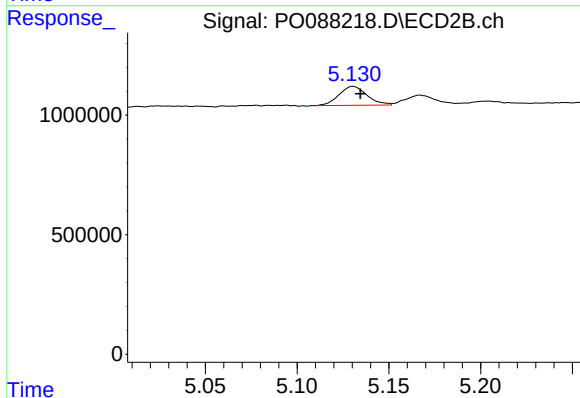
R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 305850
Conc: 31.49 ng/ml



#15 AR-1232-5

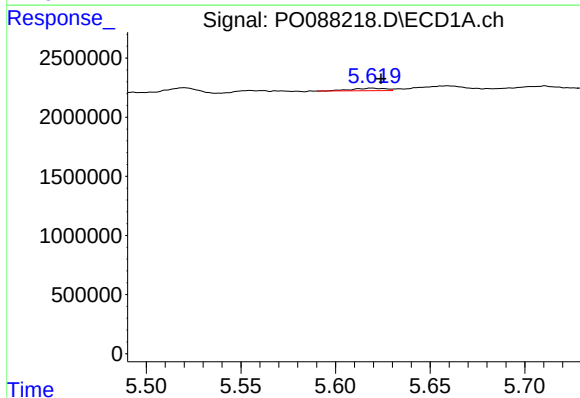
R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 2241992
Conc: 115.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



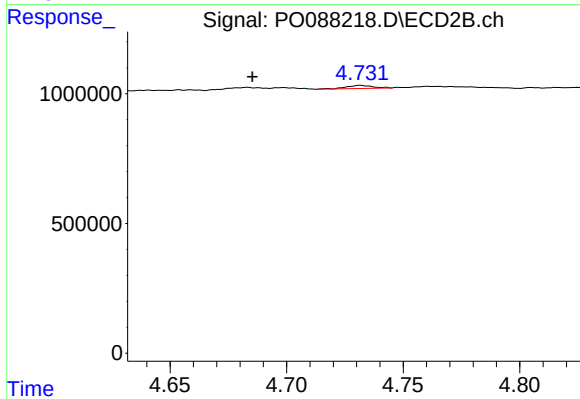
#15 AR-1232-5

R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 845903
Conc: 77.78 ng/ml



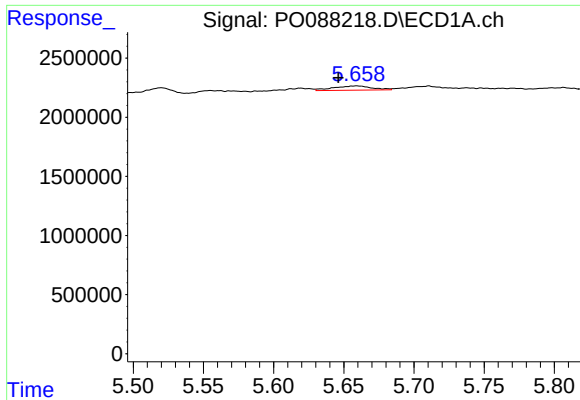
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 256369
Conc: 3.76 ng/ml



#16 AR-1242-1

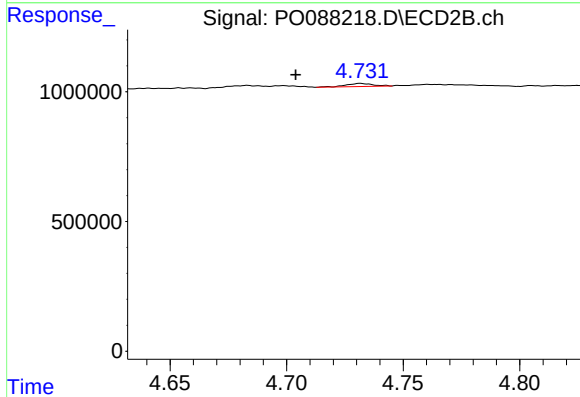
R.T.: 4.732 min
Delta R.T.: 0.046 min
Response: 95608
Conc: 3.29 ng/ml



#17 AR-1242-2

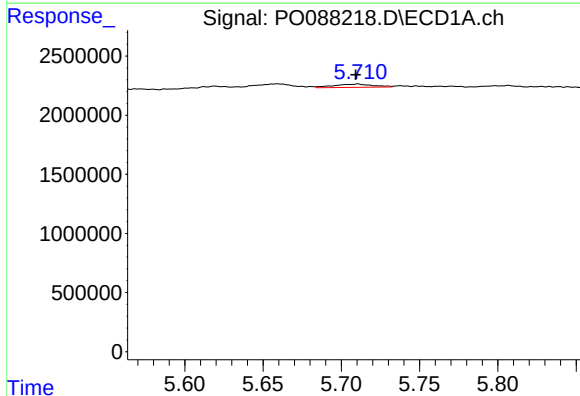
R.T.: 5.659 min
Delta R.T.: 0.013 min
Response: 675999
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



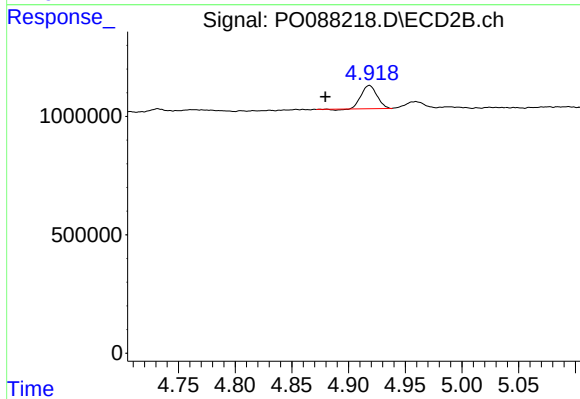
#17 AR-1242-2

R.T.: 4.732 min
Delta R.T.: 0.028 min
Response: 95608
Conc: 2.36 ng/ml



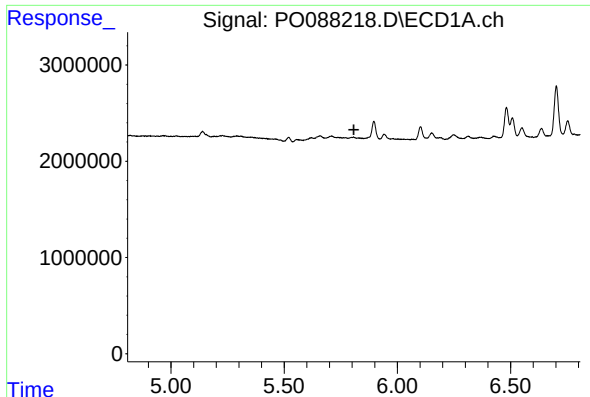
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 480167
Conc: 7.91 ng/ml



#18 AR-1242-3

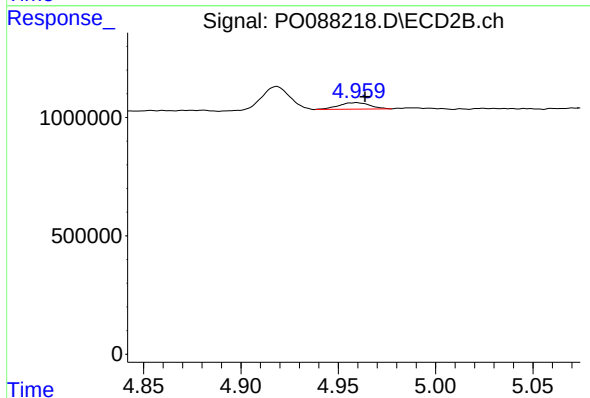
R.T.: 4.918 min
Delta R.T.: 0.039 min
Response: 936371
Conc: 42.38 ng/ml



#19 AR-1242-4

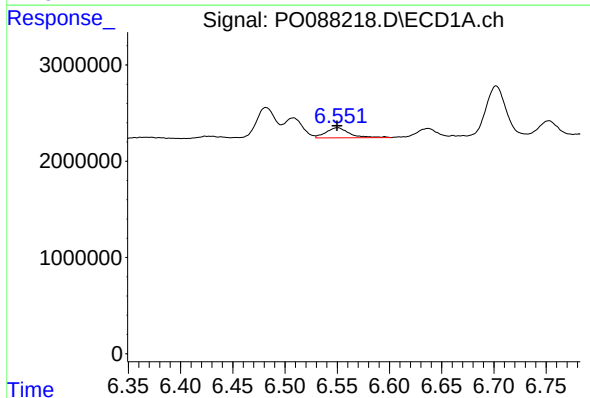
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



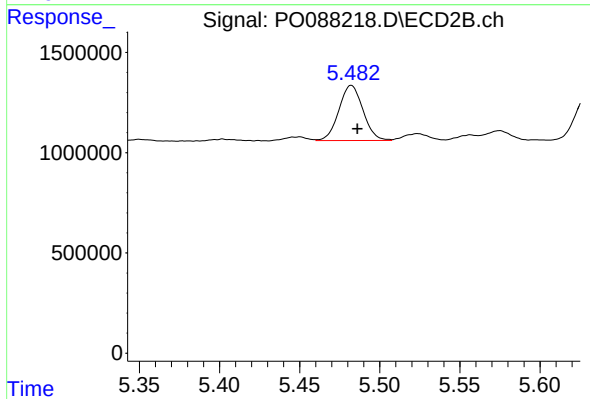
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 305850
Conc: 13.08 ng/ml



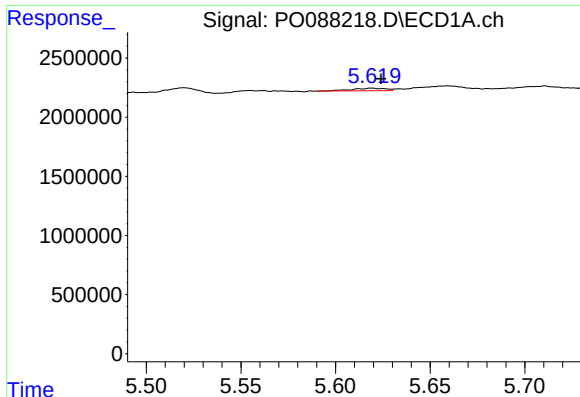
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1640646
Conc: 31.15 ng/ml



#20 AR-1242-5

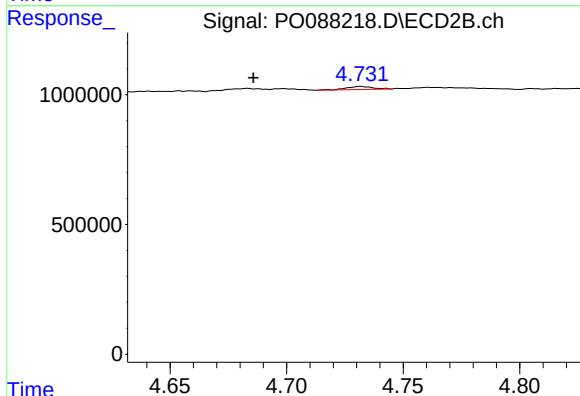
R.T.: 5.482 min
Delta R.T.: -0.004 min
Response: 2889204
Conc: 107.80 ng/ml



#21 AR-1248-1

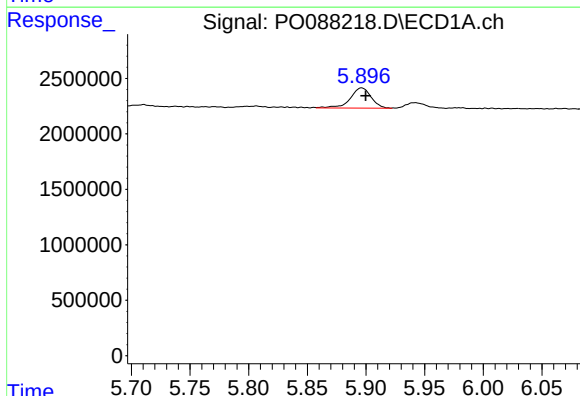
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 256369
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



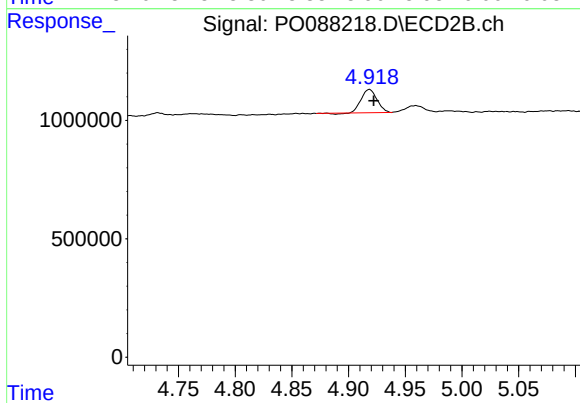
#21 AR-1248-1

R.T.: 4.732 min
Delta R.T.: 0.046 min
Response: 95608
Conc: 4.17 ng/ml



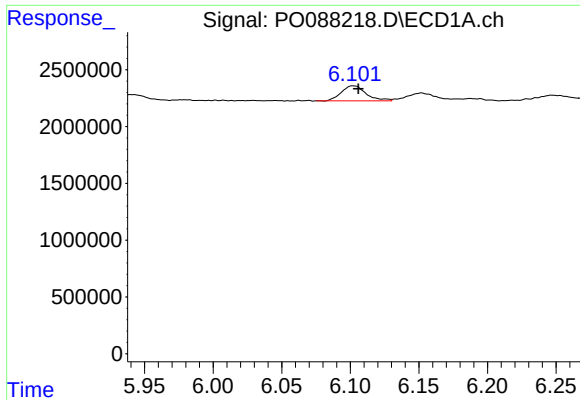
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 2241992
Conc: 28.85 ng/ml



#22 AR-1248-2

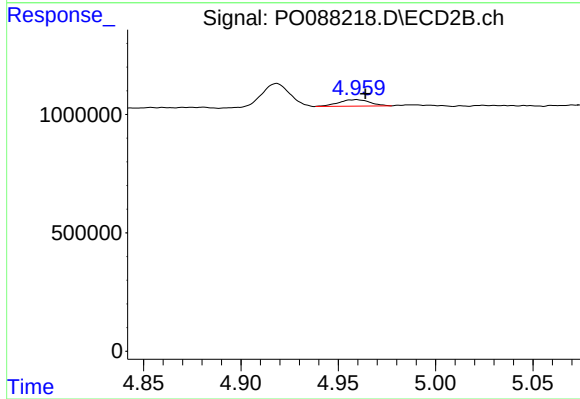
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 936371
Conc: 27.76 ng/ml



#23 AR-1248-3

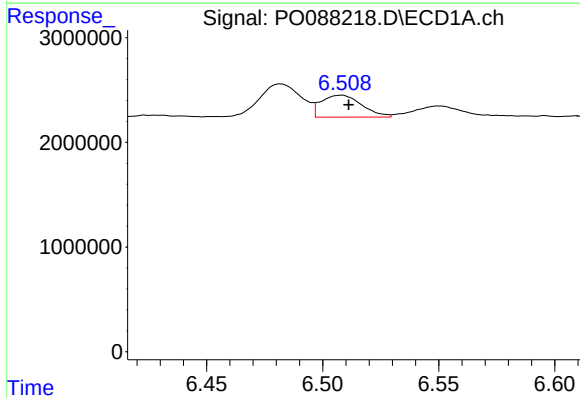
R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 1662751
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



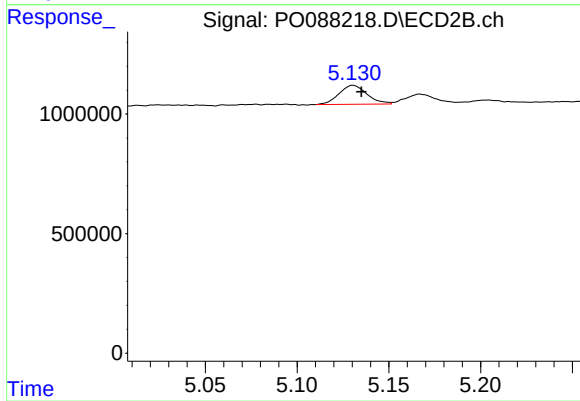
#23 AR-1248-3

R.T.: 4.959 min
Delta R.T.: -0.005 min
Response: 305850
Conc: 8.80 ng/ml



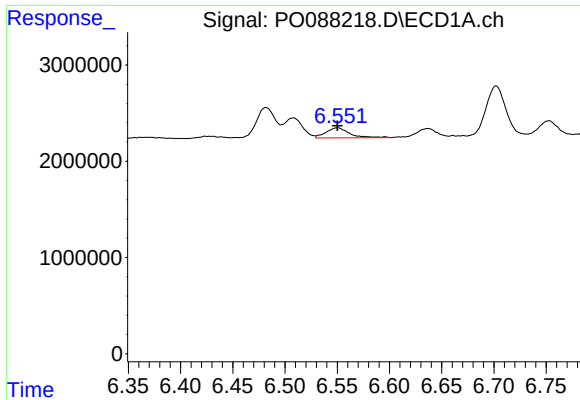
#24 AR-1248-4

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 2552649
Conc: 27.77 ng/ml



#24 AR-1248-4

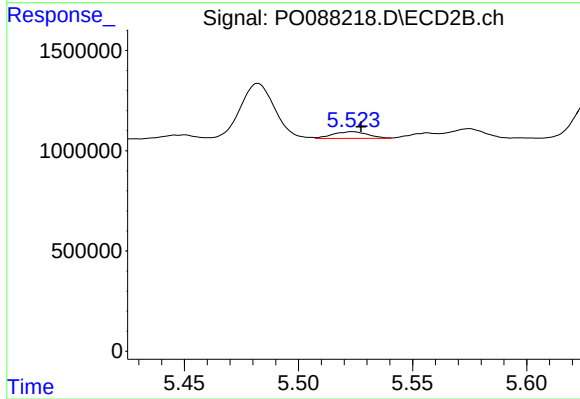
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 845903
Conc: 20.21 ng/ml



#25 AR-1248-5

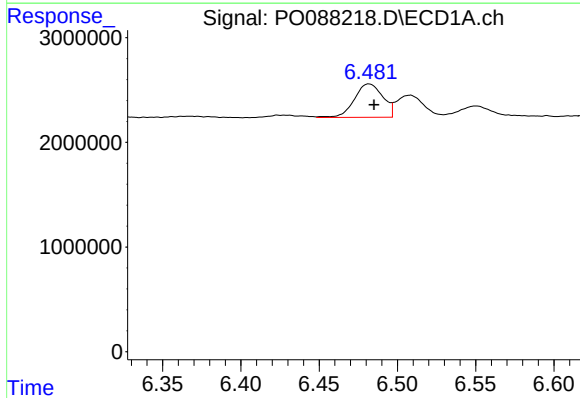
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1640646
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



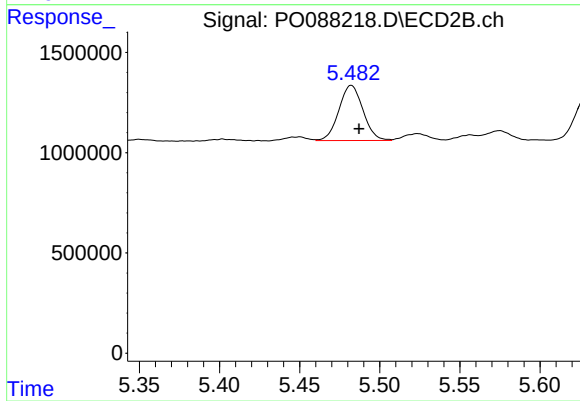
#25 AR-1248-5

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 365120
Conc: 10.13 ng/ml



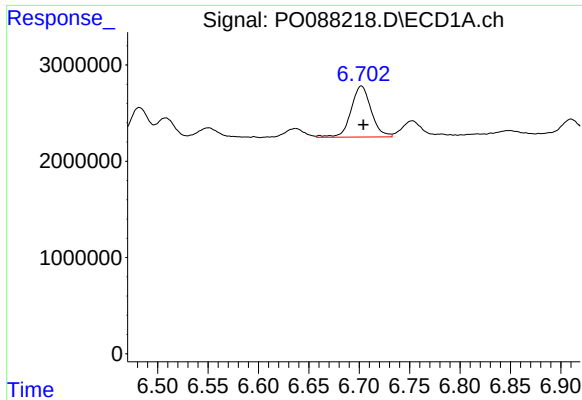
#26 AR-1254-1

R.T.: 6.482 min
Delta R.T.: -0.003 min
Response: 4046979
Conc: 42.68 ng/ml



#26 AR-1254-1

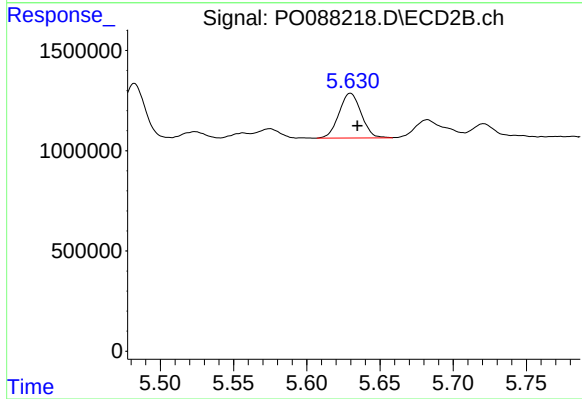
R.T.: 5.482 min
Delta R.T.: -0.005 min
Response: 2889204
Conc: 50.11 ng/ml



#27 AR-1254-2

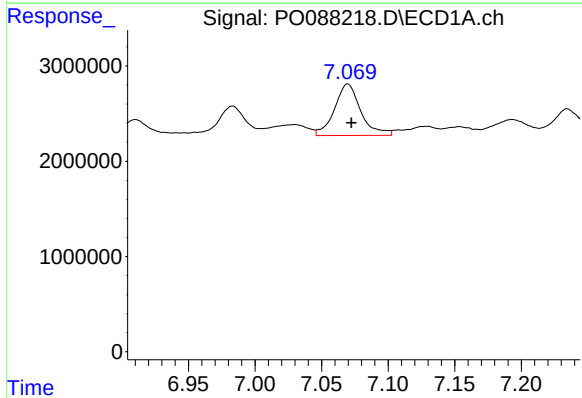
R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 7409418
Conc: 51.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



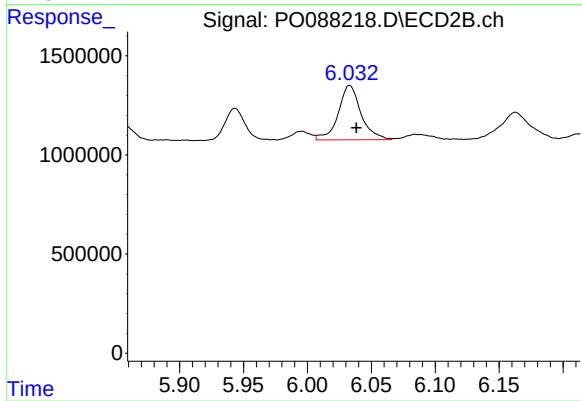
#27 AR-1254-2

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 2349197
Conc: 45.82 ng/ml



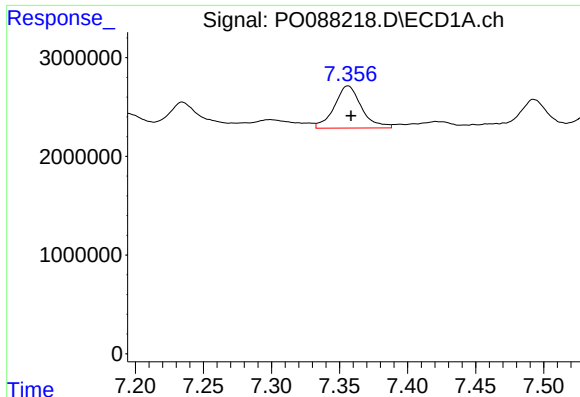
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 7404270
Conc: 50.55 ng/ml



#28 AR-1254-3

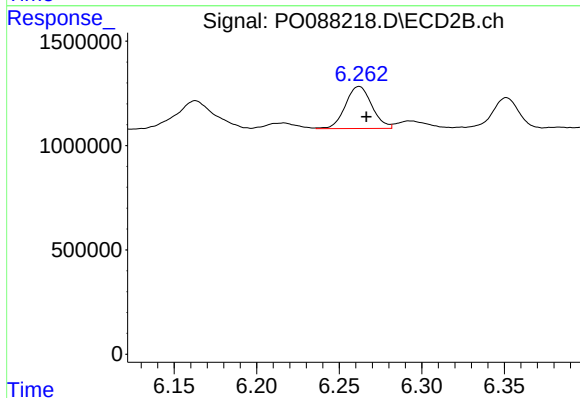
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 3412456
Conc: 42.05 ng/ml



#29 AR-1254-4

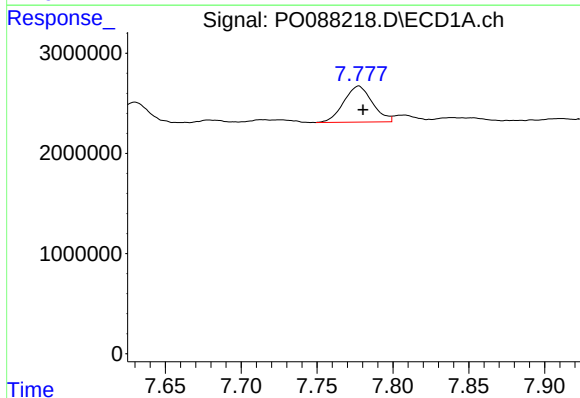
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 5912479
Conc: 54.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



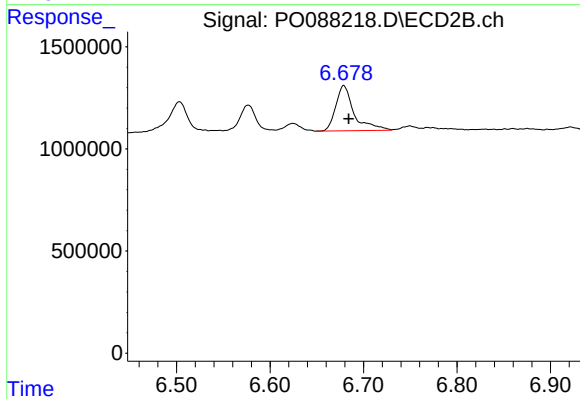
#29 AR-1254-4

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 2249478
Conc: 45.10 ng/ml



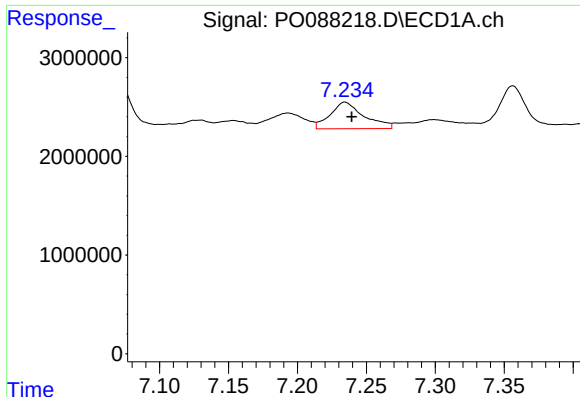
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 4745303
Conc: 39.43 ng/ml



#30 AR-1254-5

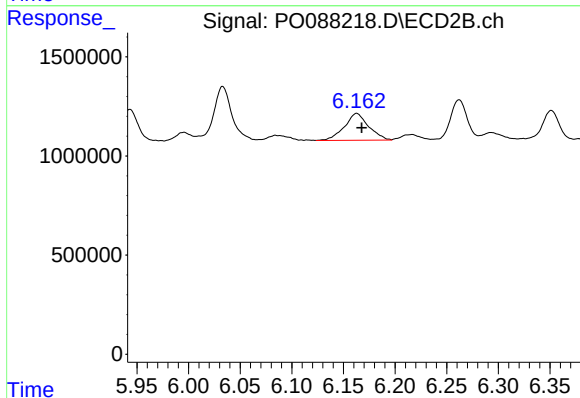
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 3002142
Conc: 39.75 ng/ml



#31 AR-1260-1

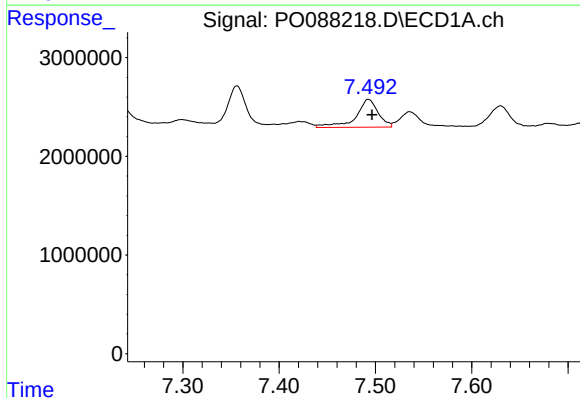
R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 4585762
Conc: 39.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



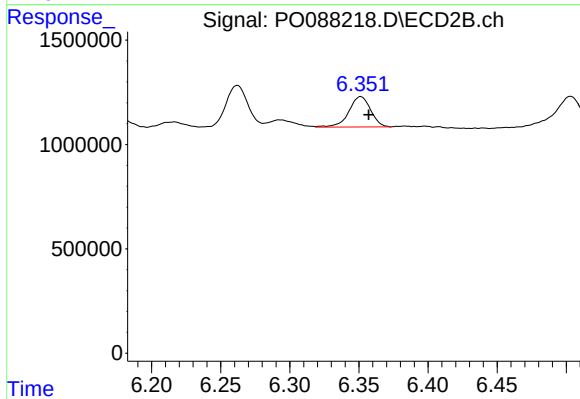
#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 2215283
Conc: 40.87 ng/ml



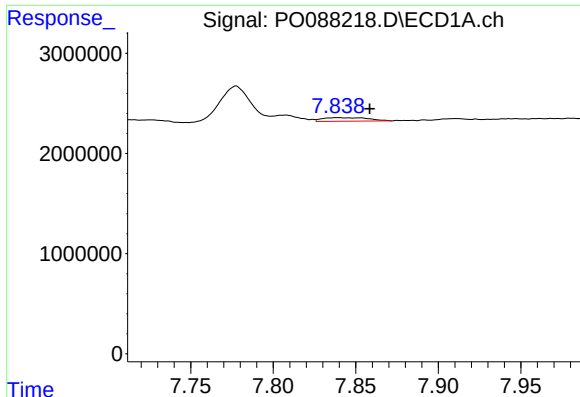
#32 AR-1260-2

R.T.: 7.493 min
Delta R.T.: -0.004 min
Response: 4580186
Conc: 33.90 ng/ml



#32 AR-1260-2

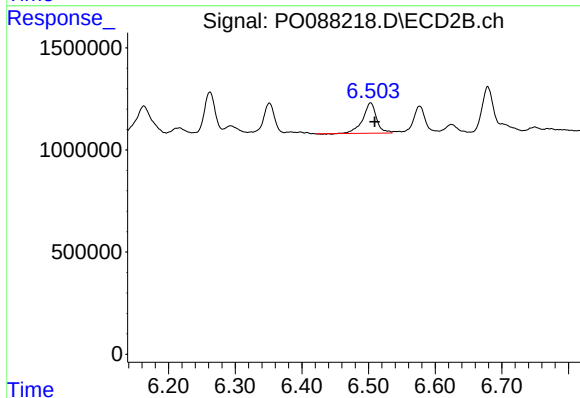
R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 1602977
Conc: 24.69 ng/ml



#33 AR-1260-3

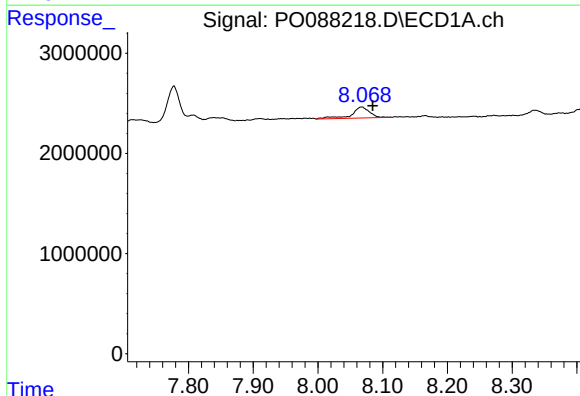
R.T.: 7.839 min
Delta R.T.: -0.020 min
Response: 683872
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



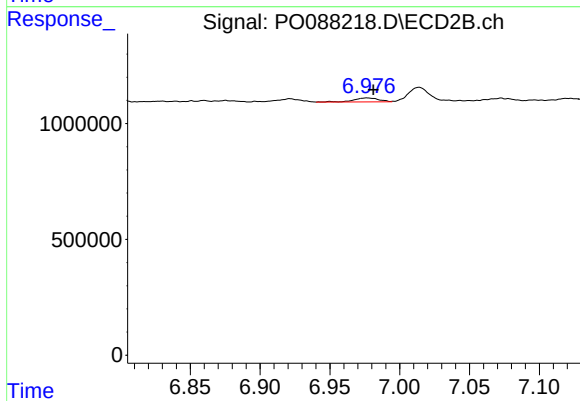
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 2141286
Conc: 34.42 ng/ml



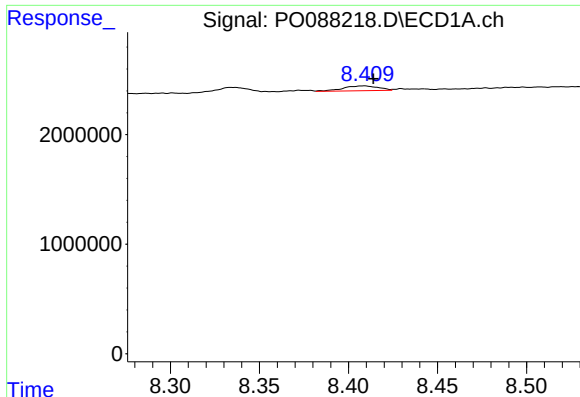
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: -0.017 min
Response: 2164418
Conc: 20.04 ng/ml



#34 AR-1260-4

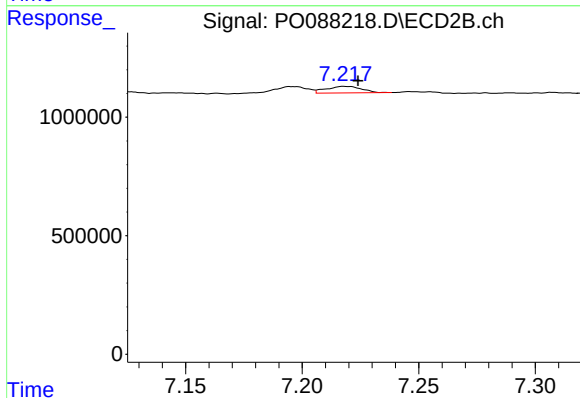
R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 209797
Conc: 4.44 ng/ml



#35 AR-1260-5

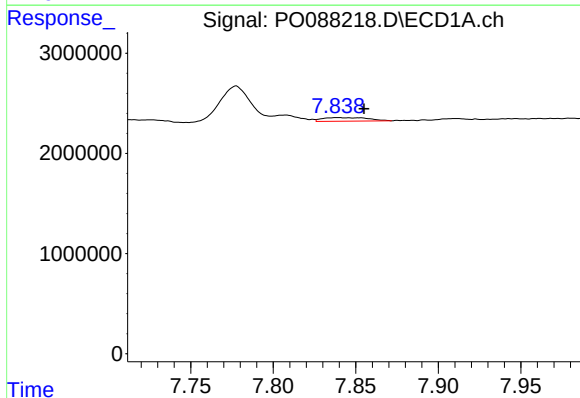
R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 607978
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



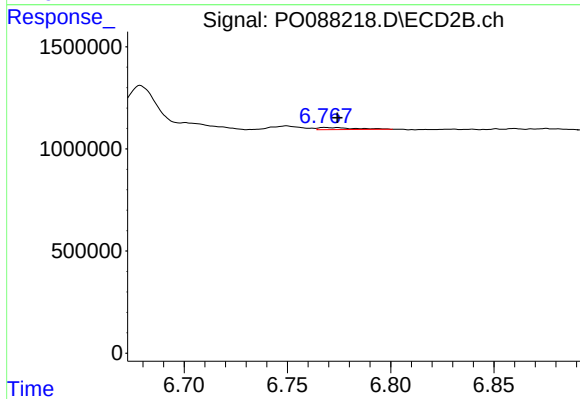
#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 297021
Conc: 2.60 ng/ml



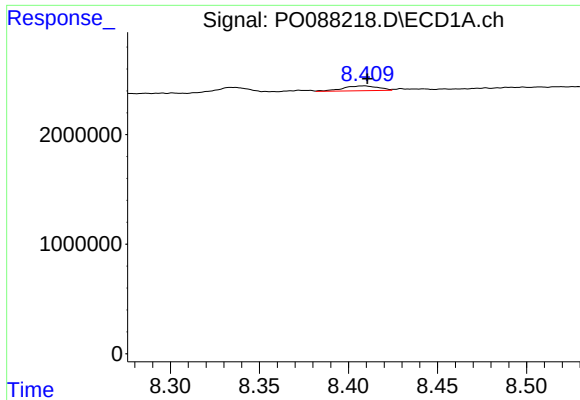
#36 AR-1262-1

R.T.: 7.839 min
Delta R.T.: -0.016 min
Response: 683872
Conc: 4.98 ng/ml



#36 AR-1262-1

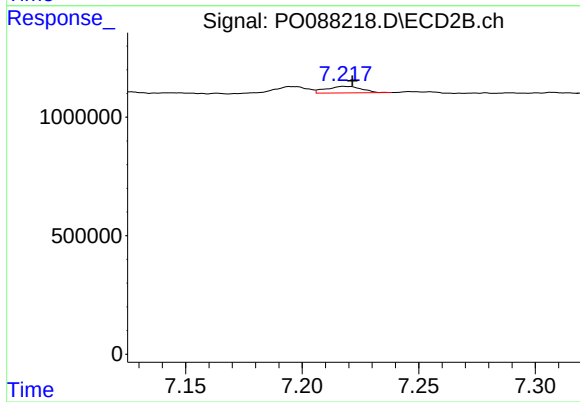
R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 126905
Conc: 4.19 ng/ml



#37 AR-1262-2

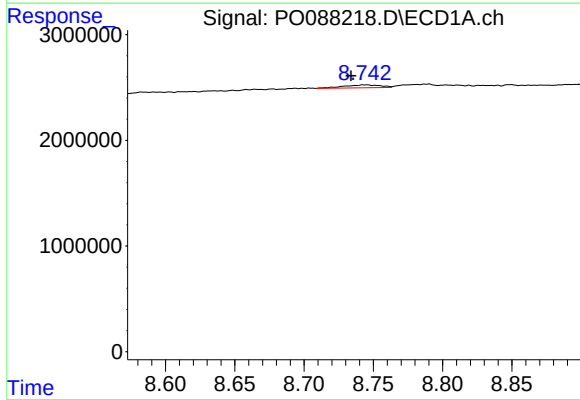
R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 607978
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



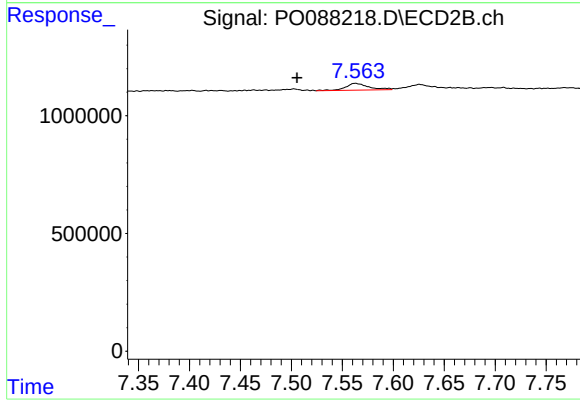
#37 AR-1262-2

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 297021
Conc: 2.21 ng/ml



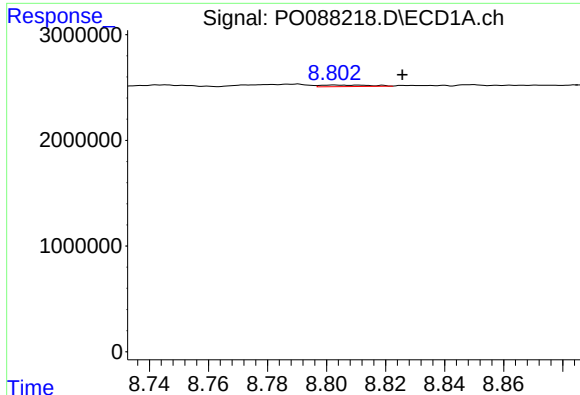
#38 AR-1262-3

R.T.: 8.744 min
Delta R.T.: 0.010 min
Response: 507393
Conc: 3.06 ng/ml



#38 AR-1262-3

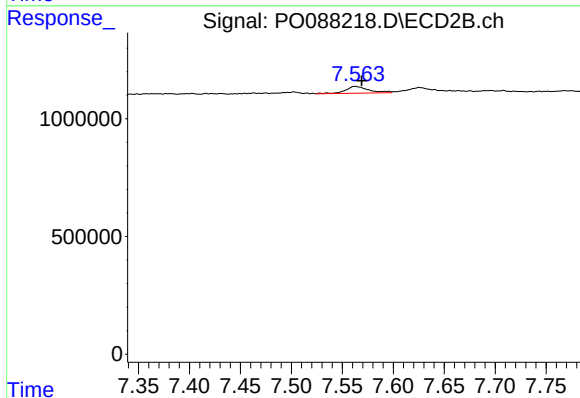
R.T.: 7.563 min
Delta R.T.: 0.057 min
Response: 449794
Conc: 8.25 ng/ml



#39 AR-1262-4

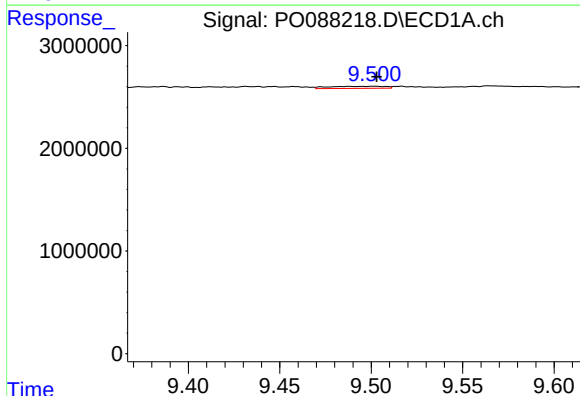
R.T.: 8.803 min
Delta R.T.: -0.023 min
Response: 168434
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



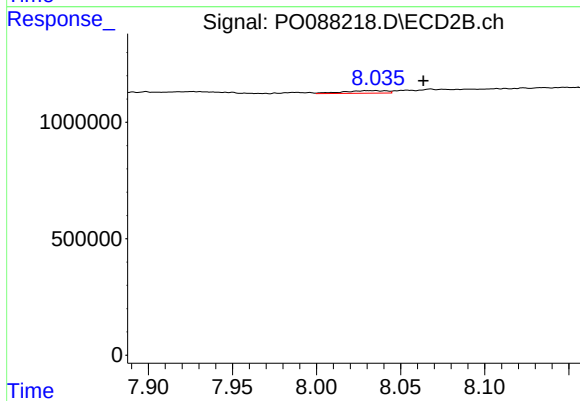
#39 AR-1262-4

R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 449794
Conc: 4.45 ng/ml



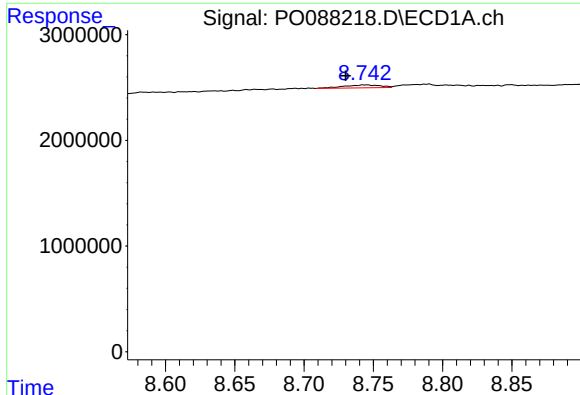
#40 AR-1262-5

R.T.: 9.502 min
Delta R.T.: -0.001 min
Response: 432640
Conc: 4.85 ng/ml



#40 AR-1262-5

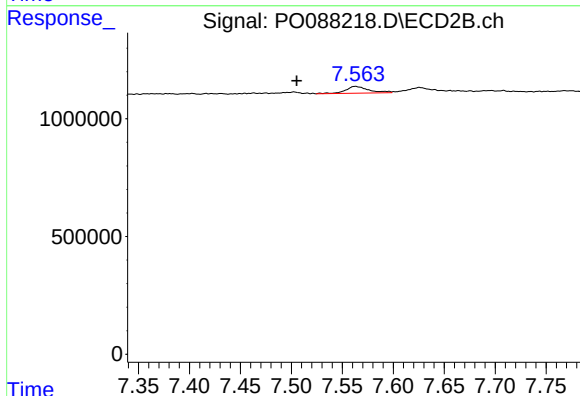
R.T.: 8.032 min
Delta R.T.: -0.031 min
Response: 189158
Conc: 3.85 ng/ml



#41 AR-1268-1

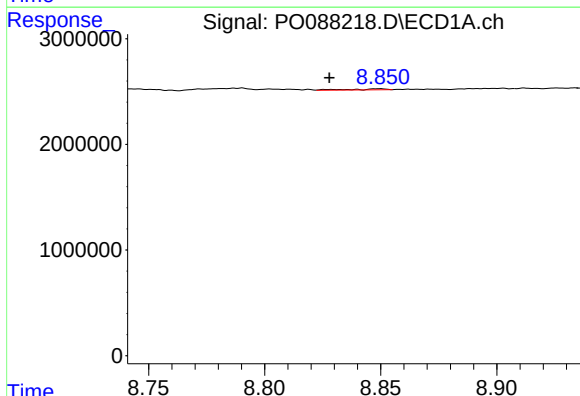
R.T.: 8.744 min
Delta R.T.: 0.014 min
Response: 507393
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



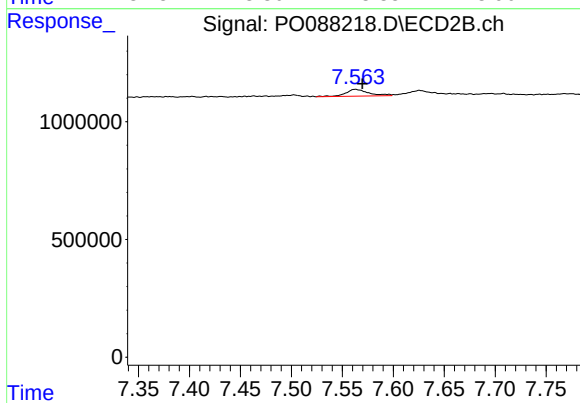
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: 0.057 min
Response: 449794
Conc: 2.84 ng/ml



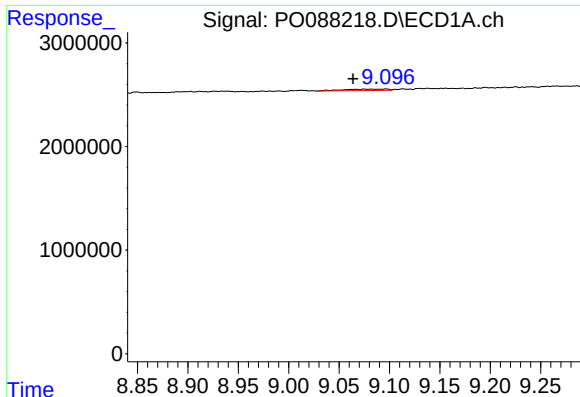
#42 AR-1268-2

R.T.: 8.849 min
Delta R.T.: 0.021 min
Response: 105981
Conc: 0.41 ng/ml



#42 AR-1268-2

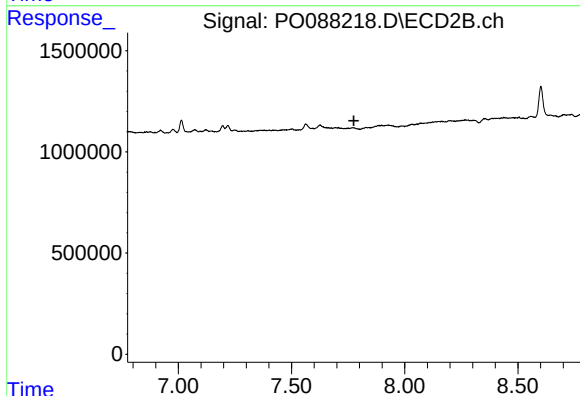
R.T.: 7.563 min
Delta R.T.: -0.007 min
Response: 449794
Conc: 3.13 ng/ml



#43 AR-1268-3

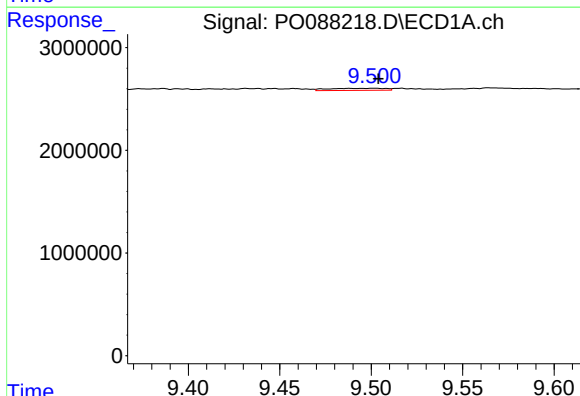
R.T.: 9.097 min
Delta R.T.: 0.033 min
Response: 443706
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



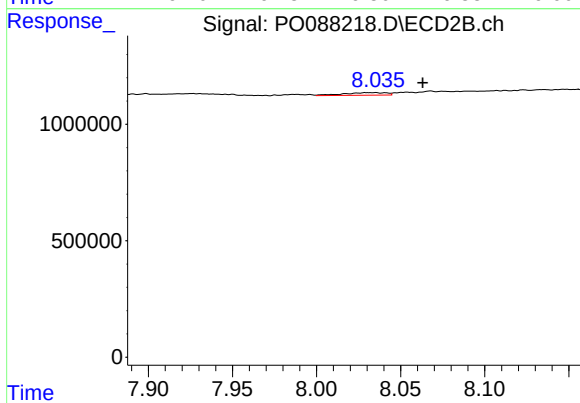
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



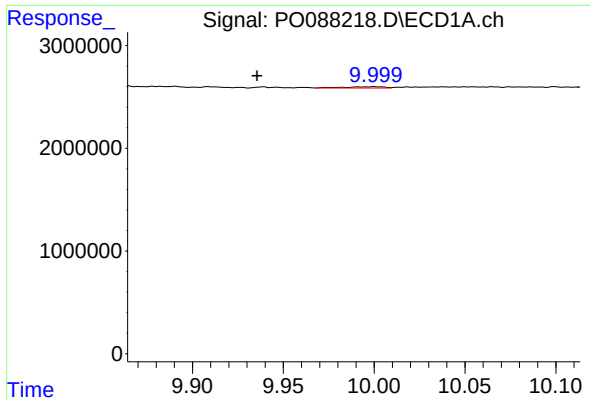
#44 AR-1268-4

R.T.: 9.502 min
Delta R.T.: -0.002 min
Response: 432640
Conc: 4.41 ng/ml



#44 AR-1268-4

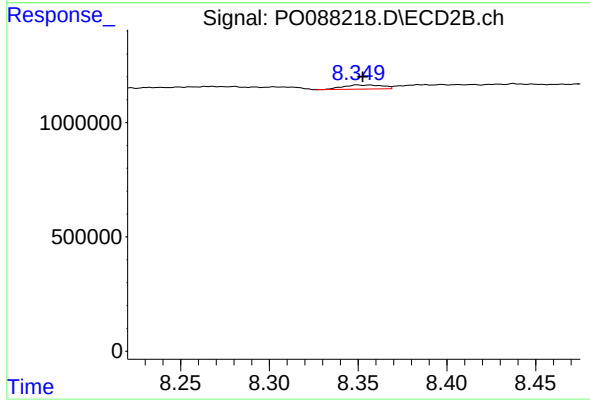
R.T.: 8.032 min
Delta R.T.: -0.031 min
Response: 189158
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 10.000 min
Delta R.T.: 0.065 min
Response: 186837
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 286739
Conc: 0.74 ng/ml