

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 12:51
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 14:24:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.436	3.586	200.6E6	60696786	53.494	62.881
2)	SA Decachlor...	10.274	8.573	105.2E6	46866041	45.685	52.998
Target Compounds							
3)	L1 AR-1016-1	5.613	4.662	35449820	12369155	315.289	342.511
4)	L1 AR-1016-2	5.636	4.680	41799295	12580286	265.227	254.820
5)	L1 AR-1016-3	5.698	4.856	20529620	8167802	210.500	307.093 #
6)	L1 AR-1016-4	5.798	4.898	22600019	16897005	287.216	785.058 #
7)	L1 AR-1016-5	6.095	5.110	52574364	20717781	685.065	710.053
8)	L2 AR-1221-1	4.638	3.795	508472	194871	11.958	17.030 #
9)	L2 AR-1221-2	4.743	3.883	3015805	886876	96.513	101.394
10)	L2 AR-1221-3	4.809	3.957	3289918	991685	35.438	35.627
11)	L3 AR-1232-1	4.809	3.957	3289918	991685	44.726	43.176
12)	L3 AR-1232-2	5.148	4.680	21491185	12580286	573.095	594.755
13)	L3 AR-1232-3	5.636	4.856	41799295	8167802	626.170	732.741
14)	L3 AR-1232-4	5.798	4.939	22600019	17692093	687.382	1732.923 #
15)	L3 AR-1232-5	5.888	5.110	49768330	20717781	1841.584	1775.093
16)	L4 AR-1242-1	5.613	4.662	35449820	12369155	401.058	424.613
17)	L4 AR-1242-2	5.636	4.680	41799295	12580286	337.727	317.567
18)	L4 AR-1242-3	5.698	4.856	20529620	8167802	267.088	383.333 #
19)	L4 AR-1242-4	5.798	4.939	22600019	17692093	363.883	813.098 #
20)	L4 AR-1242-5	6.539	5.461	56333913	28714284	875.126	1051.141
21)	L5 AR-1248-1	5.613	4.662	35449820	12369155	514.783	550.735
22)	L5 AR-1248-2	5.888	4.898	49768330	16897005	504.271	516.585
23)	L5 AR-1248-3	6.095	4.939	52574364	17692093	501.826	518.983
24)	L5 AR-1248-4	6.500	5.110	56484111	20717781	490.935	508.285
25)	L5 AR-1248-5	6.539	5.501	56333913	20008209	497.718	503.494
26)	L6 AR-1254-1	6.473	5.461	44253977	28714284	384.759	485.353 #
27)	L6 AR-1254-2	6.697	5.609	55691704	8283697	327.280	162.390 #
28)	L6 AR-1254-3	7.062	6.011	29307866	12657923	168.748	160.280
29)	L6 AR-1254-4	7.349	6.240	18450917	8859572	147.813	178.730
30)	L6 AR-1254-5	7.770	6.657	4080199	2387389	31.678	35.311
31)	L7 AR-1260-1	7.228	6.132	3233380	1638135	24.012	29.199
32)	L7 AR-1260-2	7.482	6.330	4544124	1141277	29.775	16.795 #
33)	L7 AR-1260-3	7.832	6.480	759233	1539057	6.795	25.085 #
34)	L7 AR-1260-4	8.061	6.953	2354155	191939	19.070	3.809 #
35)	L7 AR-1260-5	8.400	7.196	1555972	346619	6.522	3.029 #
36)	L8 AR-1262-1	7.832	6.724	759233	244286	5.031	8.628 #
37)	L8 AR-1262-2	8.400	7.196	1555972	346619	6.112	2.874 #
38)	L8 AR-1262-3	8.738	7.541f	509213	332823	2.978	6.910 #
39)	L8 AR-1262-4	8.813	7.541	366278	332823	5.242	3.723 #
41)	L9 AR-1268-1	8.738	7.541f	509213	332823	1.761	2.327 #
42)	L9 AR-1268-2	8.813	7.541	366278	332823	1.369	2.589 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090722\
Data File : P0089365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 12:51
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:24:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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
43)	L9 AR-1268-3	9.059	0.000	199327	0	0.860	N.D. #
45)	L9 AR-1268-5	9.923	8.323	1041930	227809	1.430	0.698 #

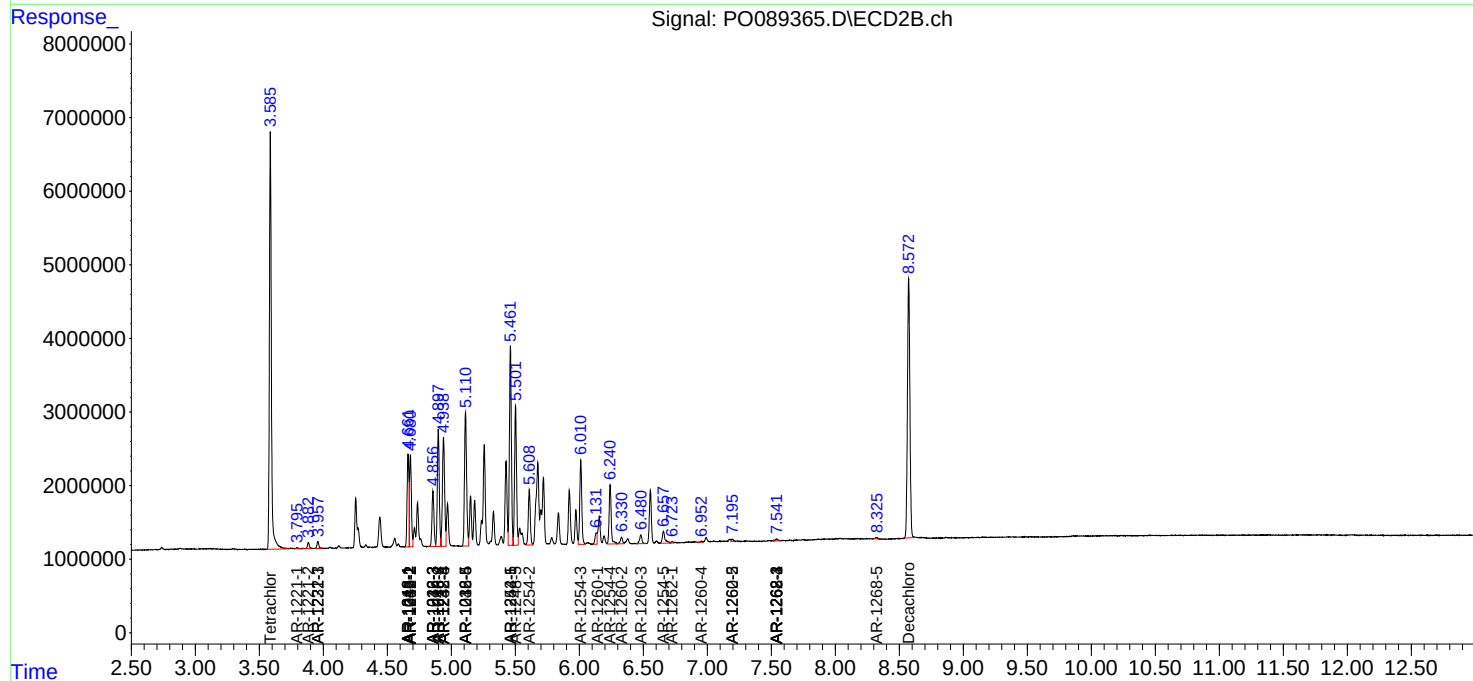
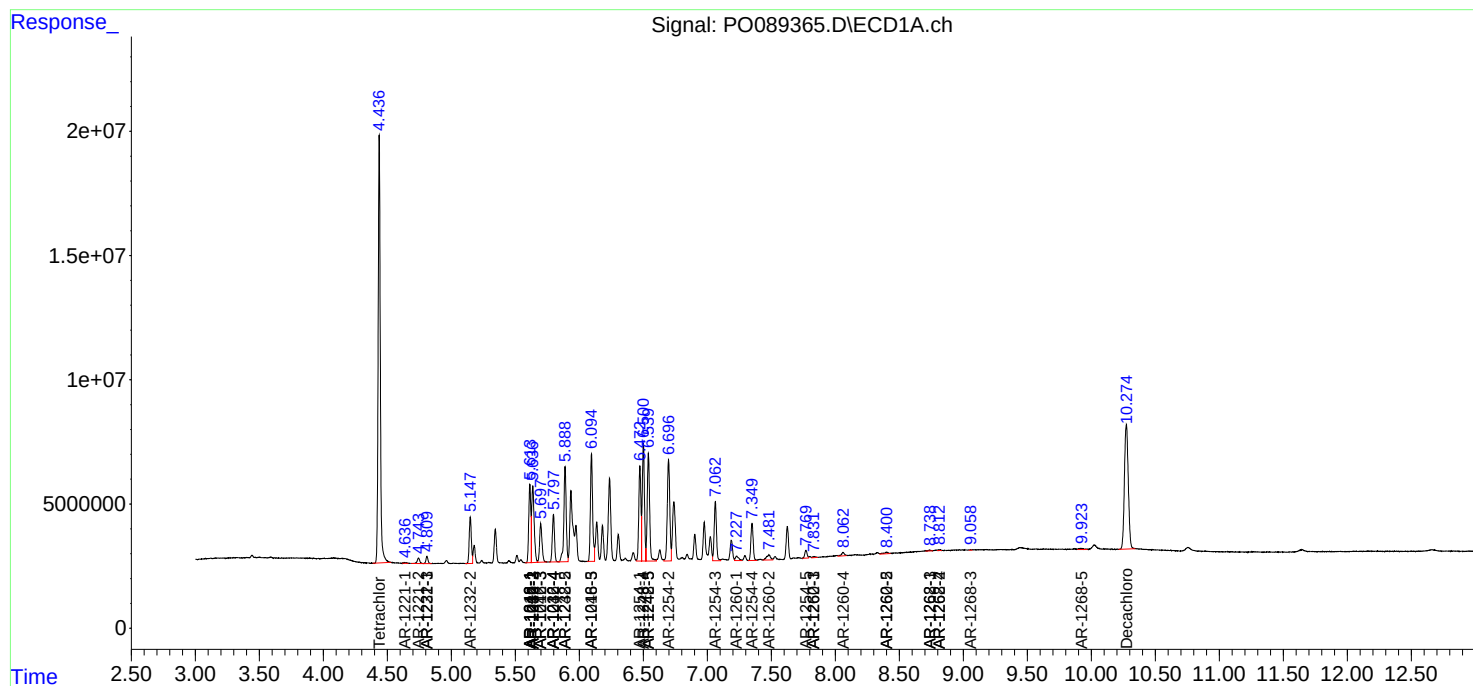
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

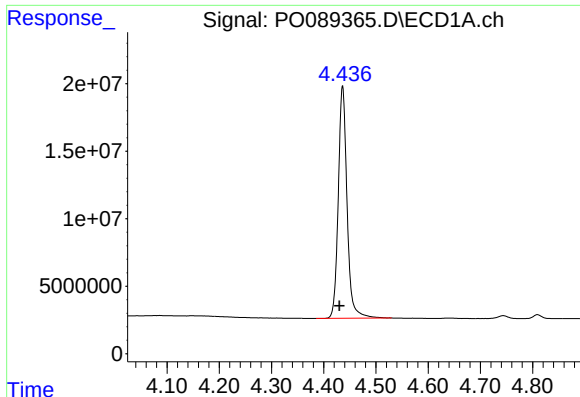
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090722\
Data File : PO089365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 12:51
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:24:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

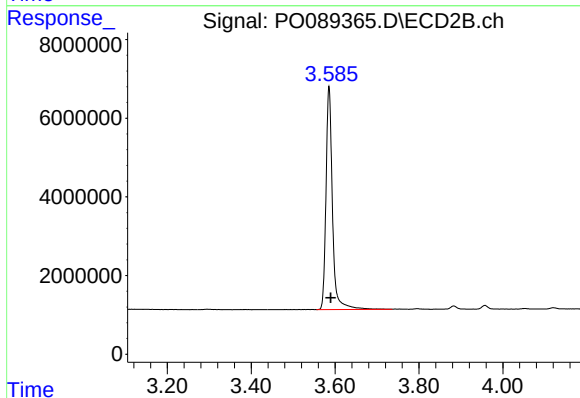




#1 Tetrachloro-m-xylene

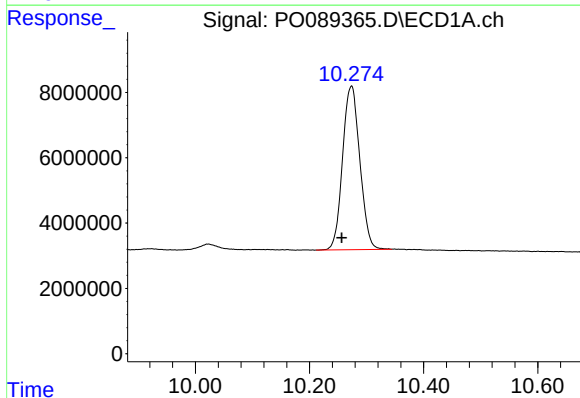
R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 200583353
Conc: 53.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



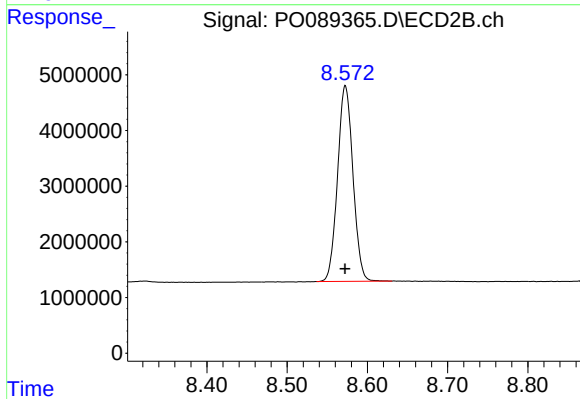
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.004 min
Response: 60696786
Conc: 62.88 ng/ml



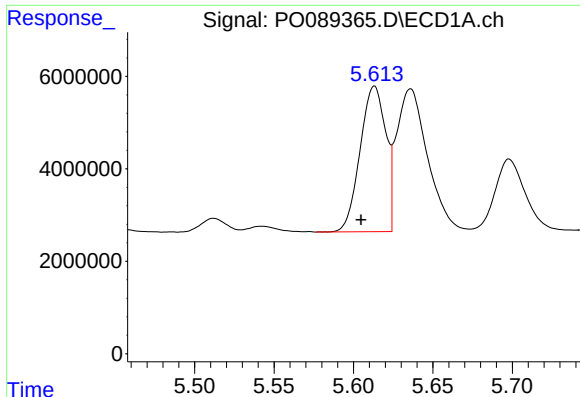
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: 0.017 min
Response: 105181318
Conc: 45.69 ng/ml



#2 Decachlorobiphenyl

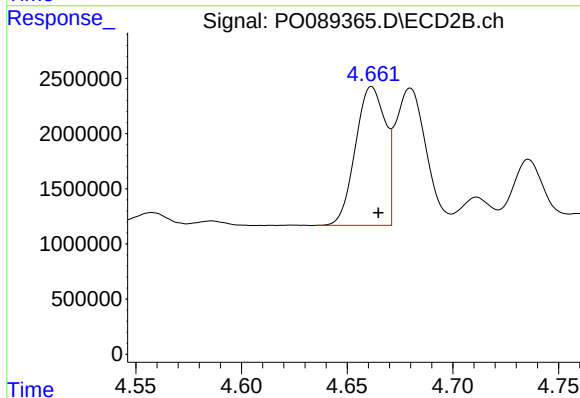
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 46866041
Conc: 53.00 ng/ml



#3 AR-1016-1

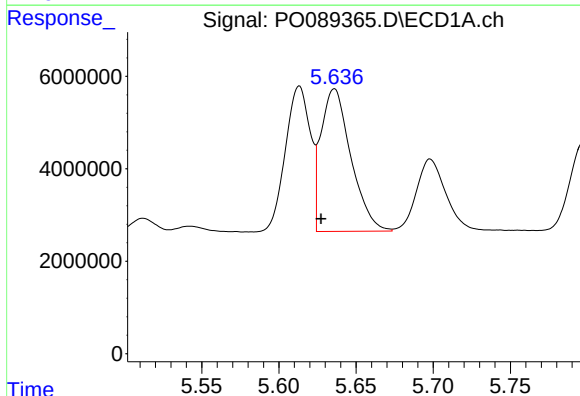
R.T.: 5.613 min
Delta R.T.: 0.008 min
Response: 35449820
Conc: 315.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



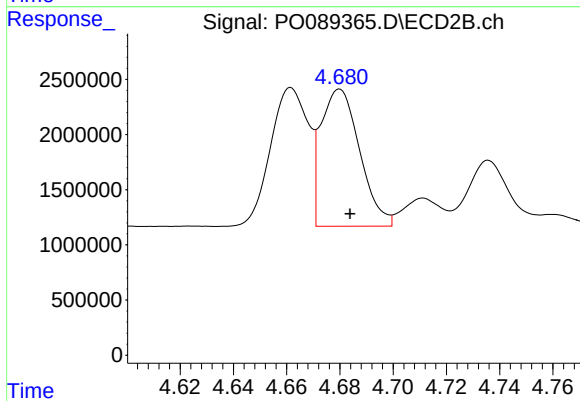
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 12369155
Conc: 342.51 ng/ml



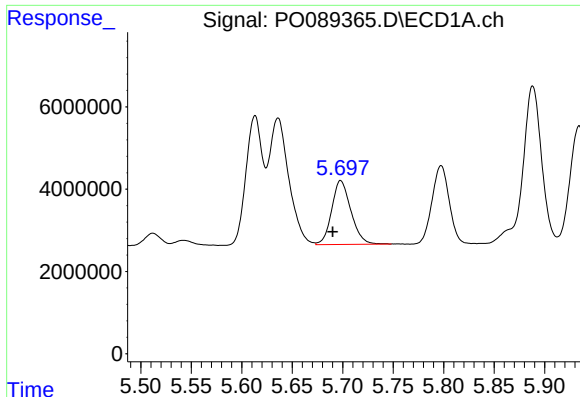
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 41799295
Conc: 265.23 ng/ml



#4 AR-1016-2

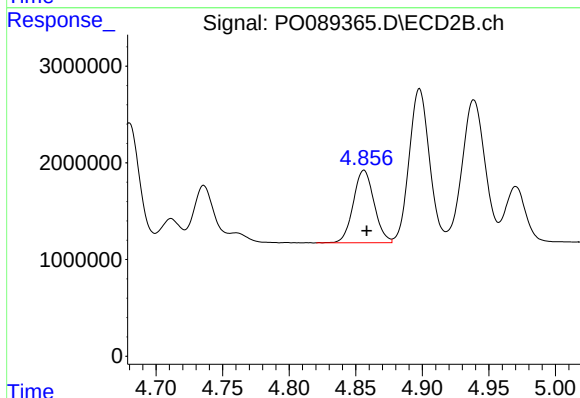
R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 12580286
Conc: 254.82 ng/ml



#5 AR-1016-3

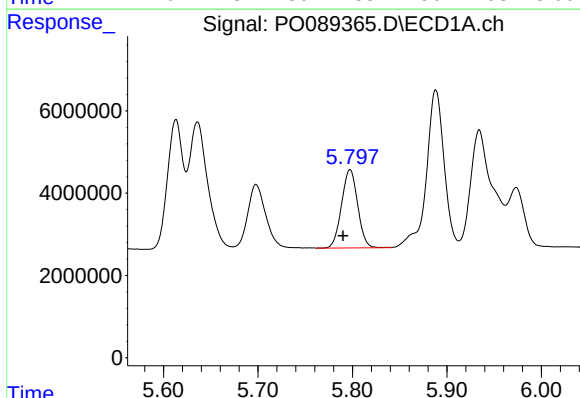
R.T.: 5.698 min
Delta R.T.: 0.008 min
Response: 20529620
Conc: 210.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



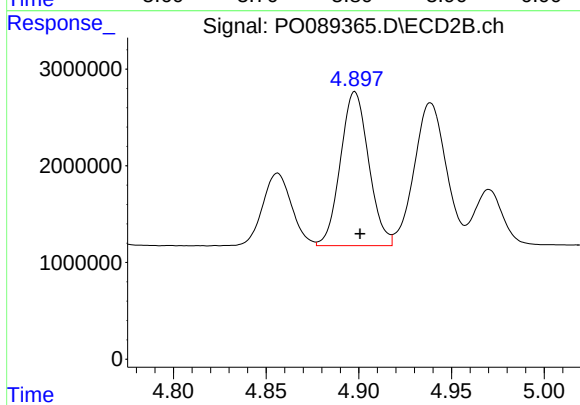
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 8167802
Conc: 307.09 ng/ml



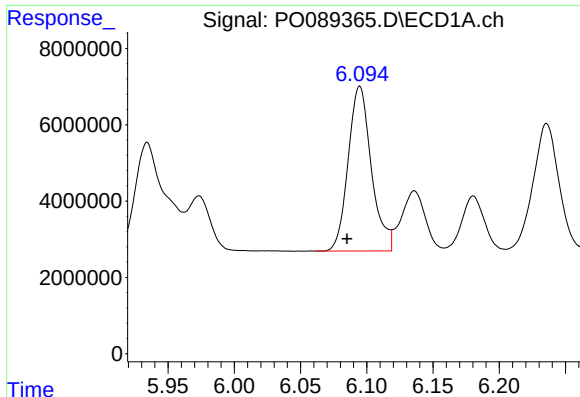
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 22600019
Conc: 287.22 ng/ml



#6 AR-1016-4

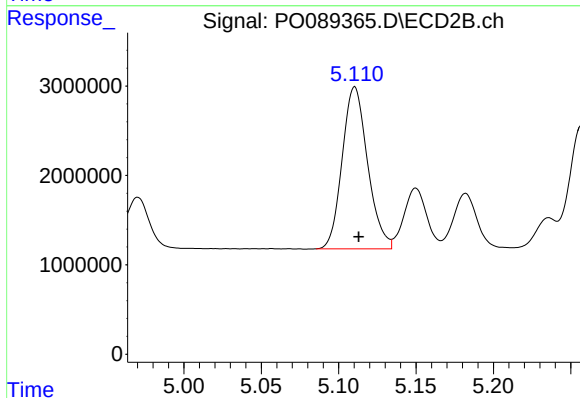
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 16897005
Conc: 785.06 ng/ml



#7 AR-1016-5

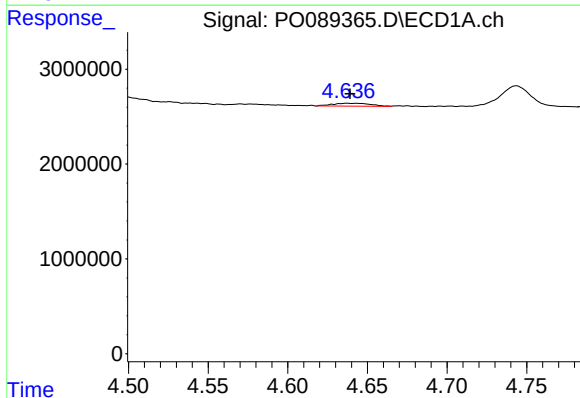
R.T.: 6.095 min
Delta R.T.: 0.010 min
Response: 52574364
Conc: 685.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



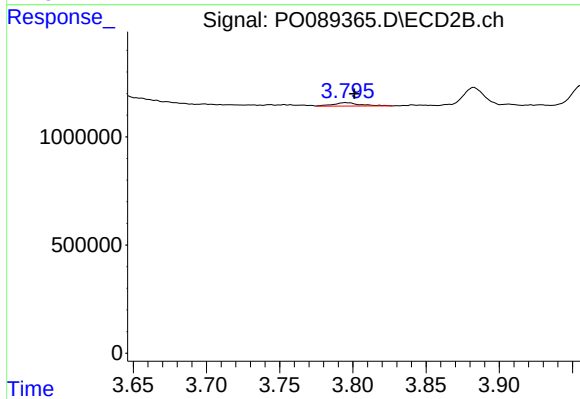
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 20717781
Conc: 710.05 ng/ml



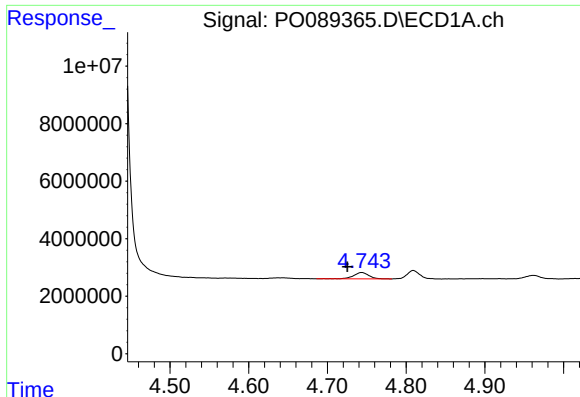
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 508472
Conc: 11.96 ng/ml



#8 AR-1221-1

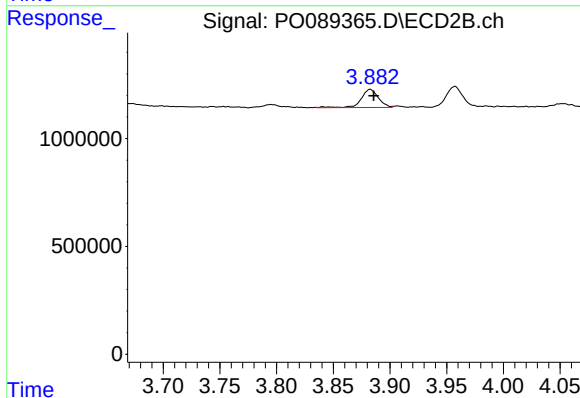
R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 194871
Conc: 17.03 ng/ml



#9 AR-1221-2

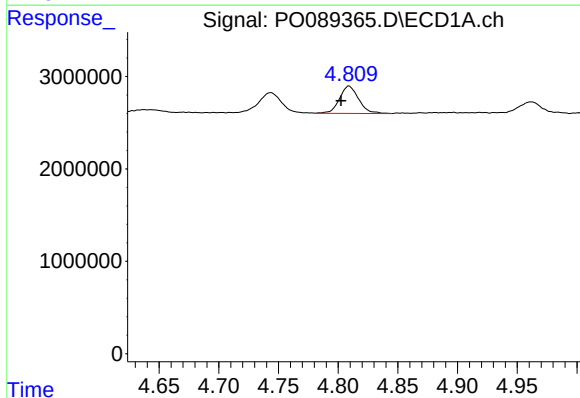
R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 3015805
Conc: 96.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



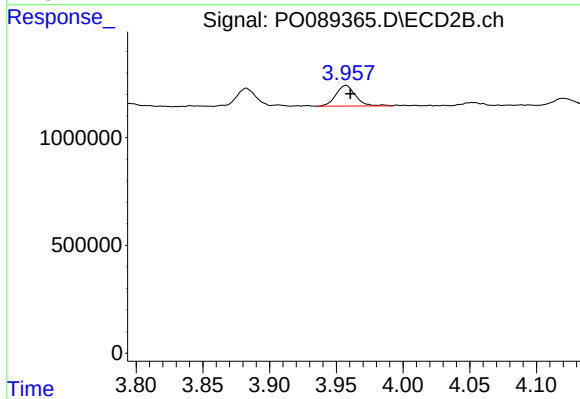
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.003 min
Response: 886876
Conc: 101.39 ng/ml



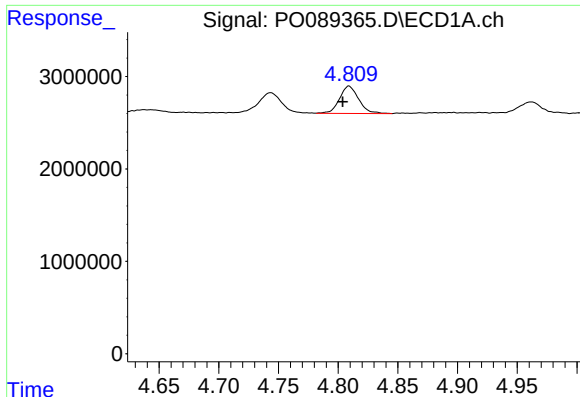
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.007 min
Response: 3289918
Conc: 35.44 ng/ml



#10 AR-1221-3

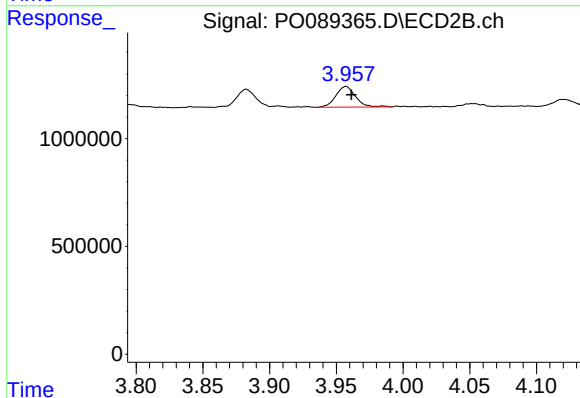
R.T.: 3.957 min
Delta R.T.: -0.003 min
Response: 991685
Conc: 35.63 ng/ml



#11 AR-1232-1

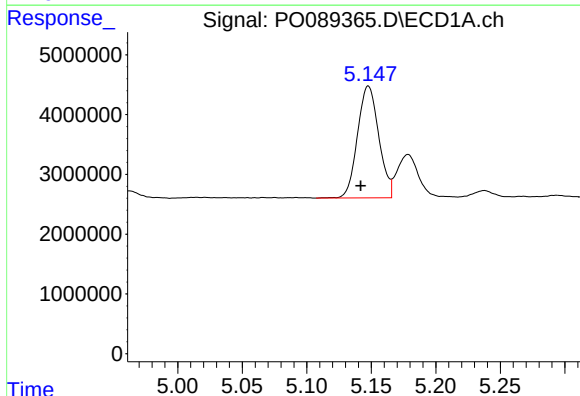
R.T.: 4.809 min
Delta R.T.: 0.005 min
Response: 3289918
Conc: 44.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



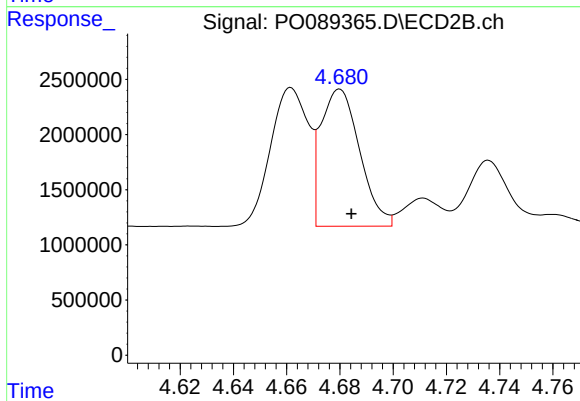
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 991685
Conc: 43.18 ng/ml



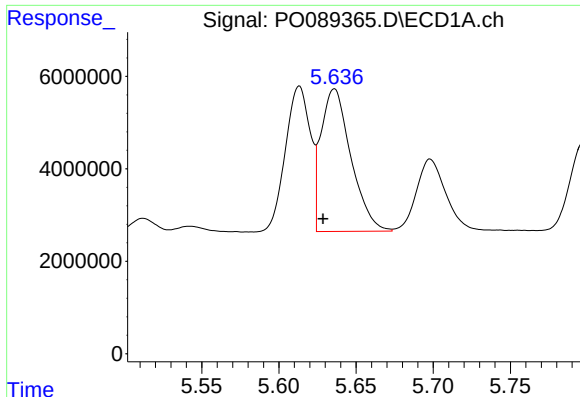
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: 0.006 min
Response: 21491185
Conc: 573.09 ng/ml



#12 AR-1232-2

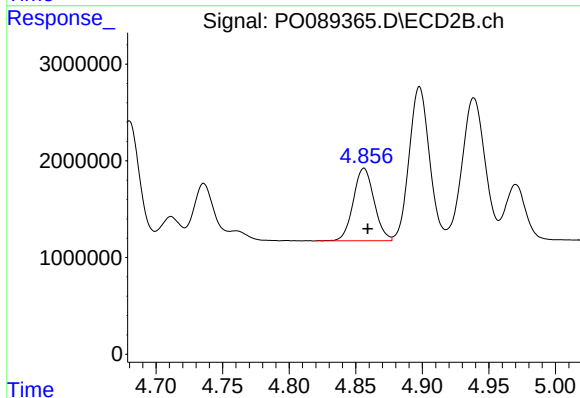
R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 12580286
Conc: 594.76 ng/ml



#13 AR-1232-3

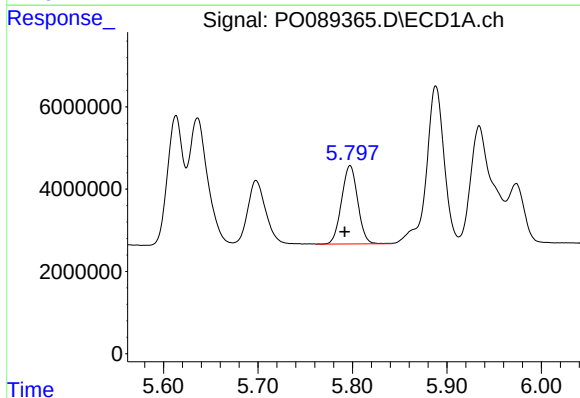
R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 41799295
Conc: 626.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



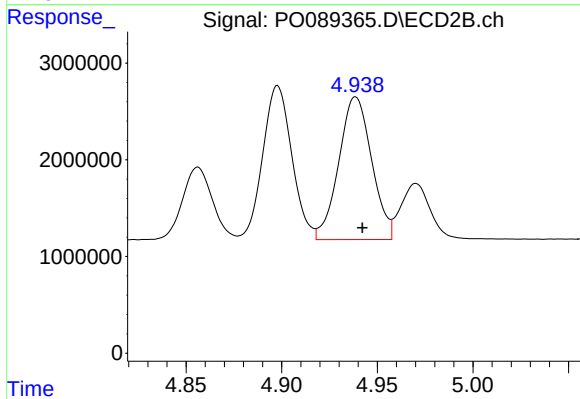
#13 AR-1232-3

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 8167802
Conc: 732.74 ng/ml



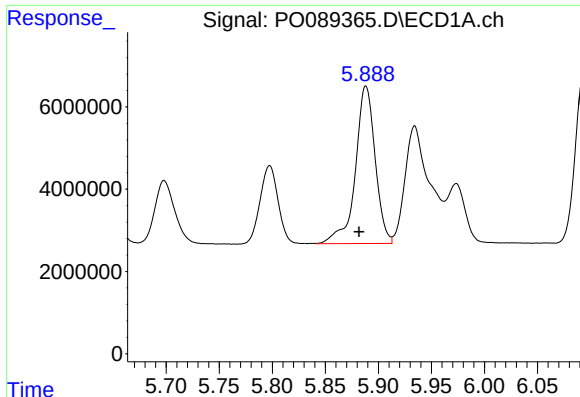
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 22600019
Conc: 687.38 ng/ml



#14 AR-1232-4

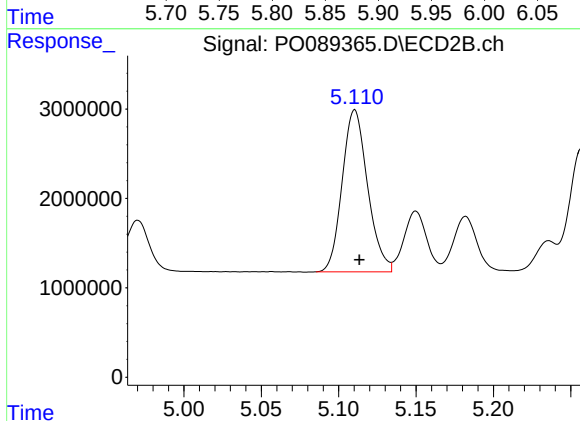
R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 17692093
Conc: 1732.92 ng/ml



#15 AR-1232-5

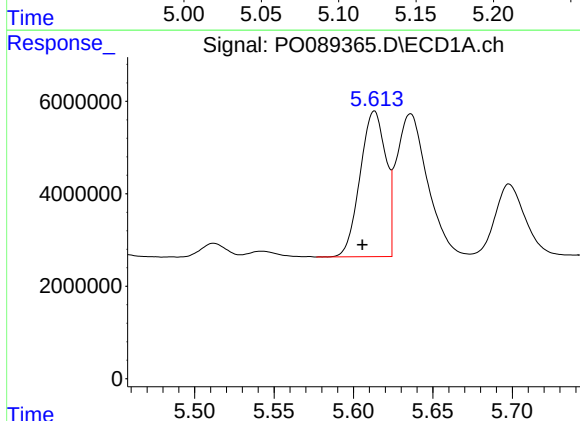
R.T.: 5.888 min
Delta R.T.: 0.006 min
Response: 49768330
Conc: 1841.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



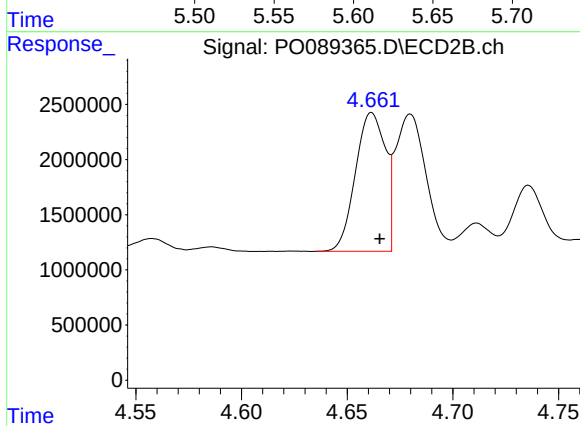
#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 20717781
Conc: 1775.09 ng/ml



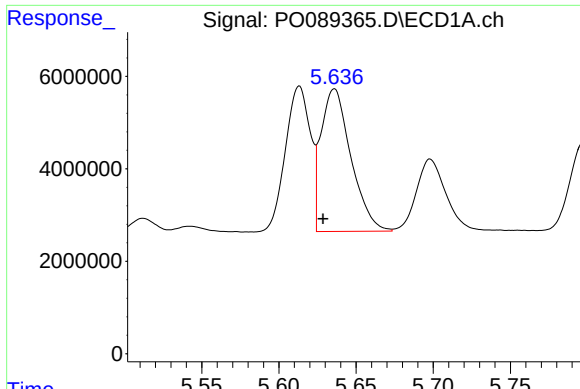
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 35449820
Conc: 401.06 ng/ml



#16 AR-1242-1

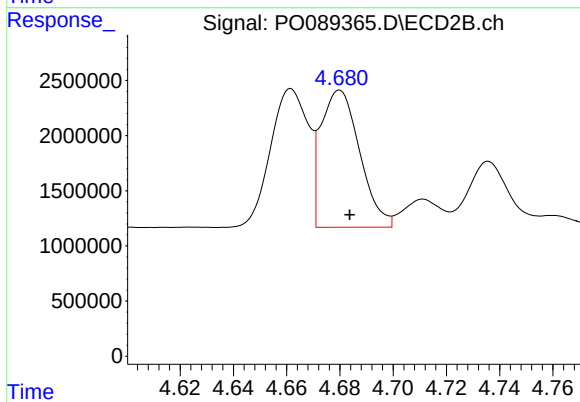
R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 12369155
Conc: 424.61 ng/ml



#17 AR-1242-2

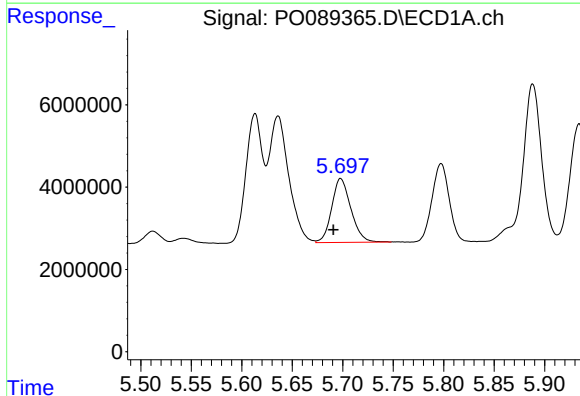
R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 41799295
Conc: 337.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



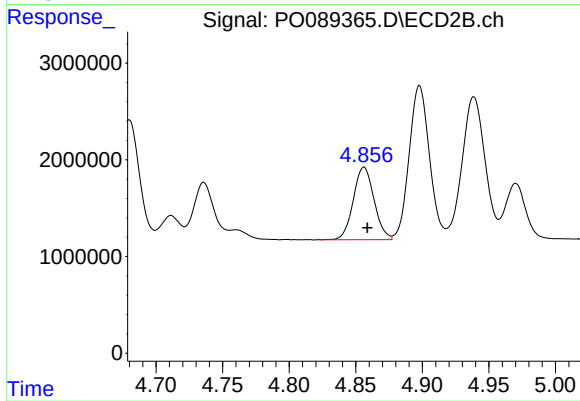
#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.004 min
Response: 12580286
Conc: 317.57 ng/ml



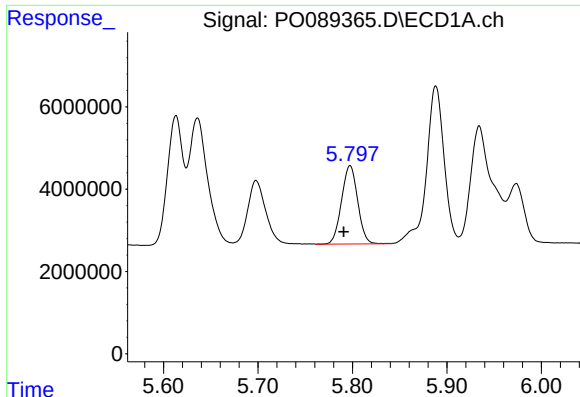
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: 0.007 min
Response: 20529620
Conc: 267.09 ng/ml



#18 AR-1242-3

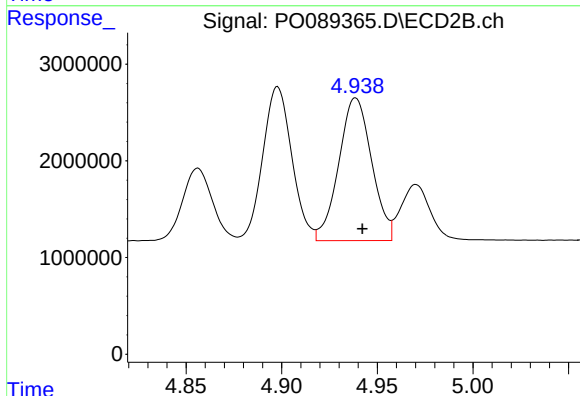
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 8167802
Conc: 383.33 ng/ml



#19 AR-1242-4

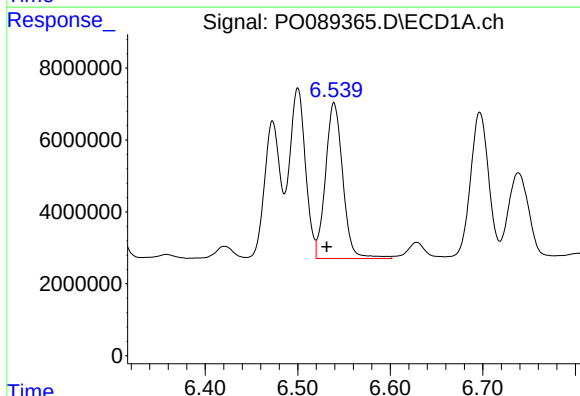
R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 22600019
Conc: 363.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



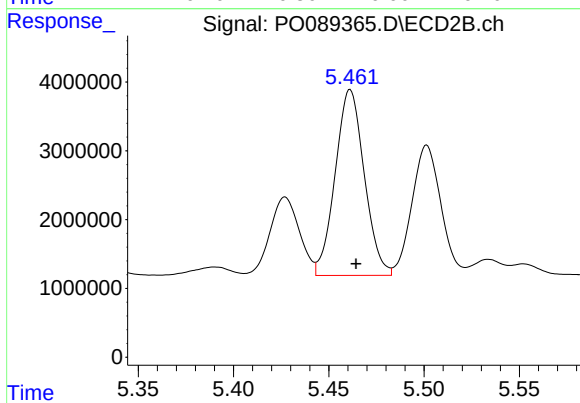
#19 AR-1242-4

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 17692093
Conc: 813.10 ng/ml



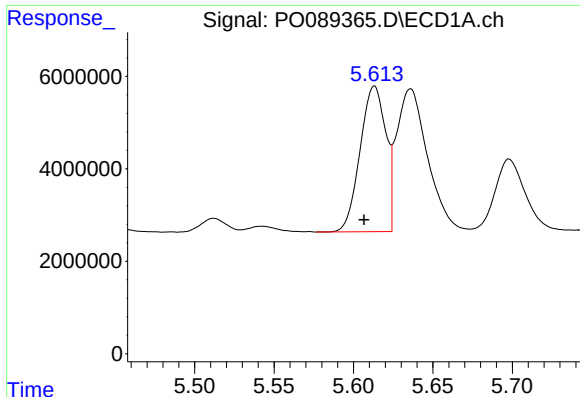
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.008 min
Response: 56333913
Conc: 875.13 ng/ml



#20 AR-1242-5

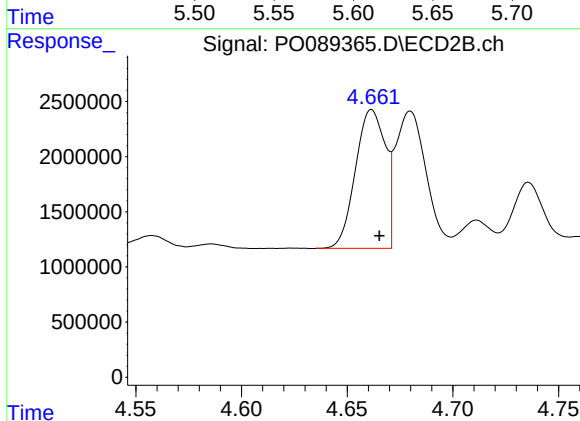
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 28714284
Conc: 1051.14 ng/ml



#21 AR-1248-1

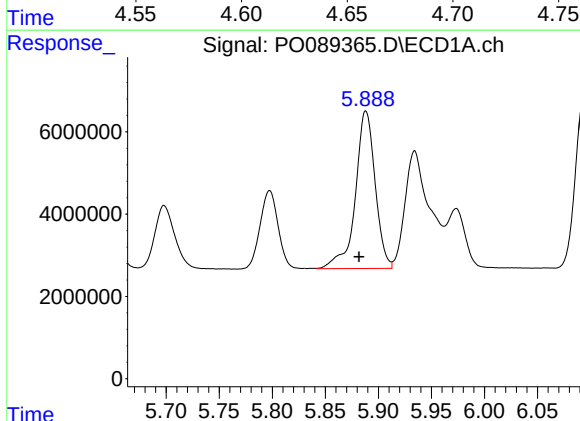
R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 35449820
Conc: 514.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



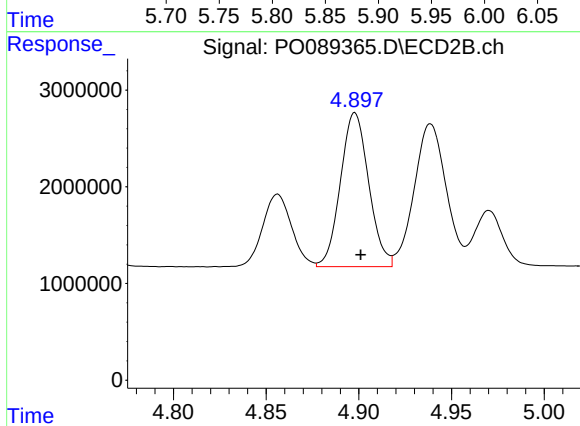
#21 AR-1248-1

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 12369155
Conc: 550.74 ng/ml



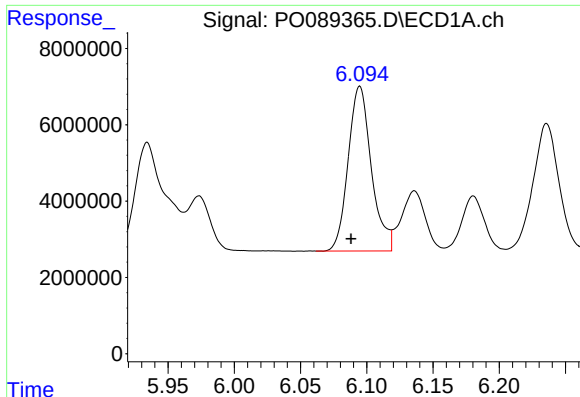
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: 0.007 min
Response: 49768330
Conc: 504.27 ng/ml



#22 AR-1248-2

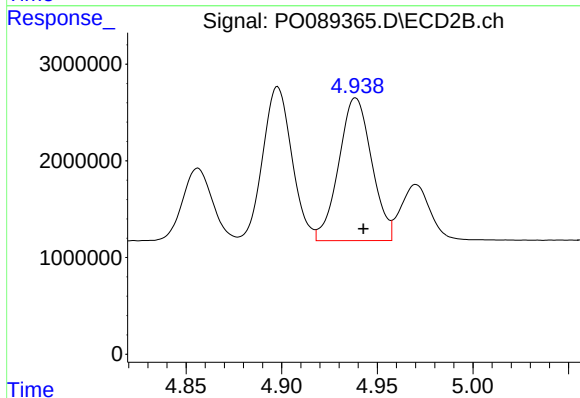
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 16897005
Conc: 516.58 ng/ml



#23 AR-1248-3

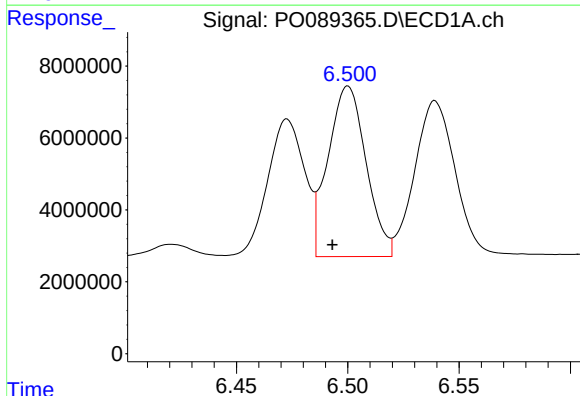
R.T.: 6.095 min
Delta R.T.: 0.007 min
Response: 52574364
Conc: 501.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



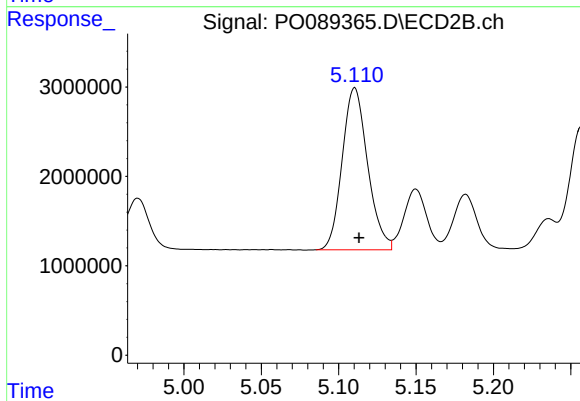
#23 AR-1248-3

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 17692093
Conc: 518.98 ng/ml



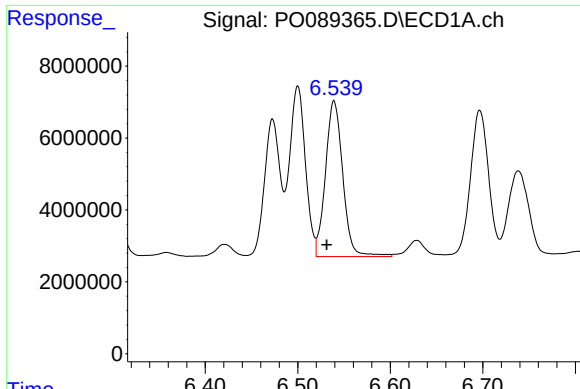
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.007 min
Response: 56484111
Conc: 490.94 ng/ml



#24 AR-1248-4

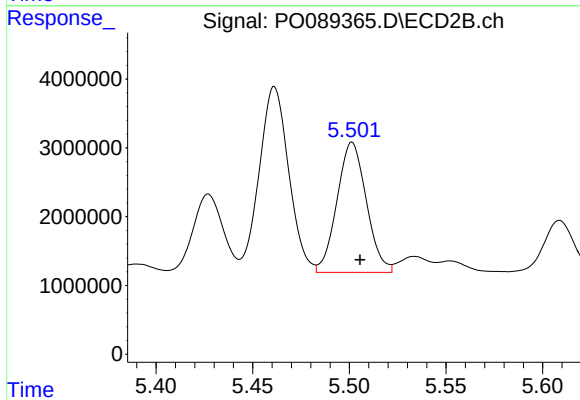
R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 20717781
Conc: 508.29 ng/ml



#25 AR-1248-5

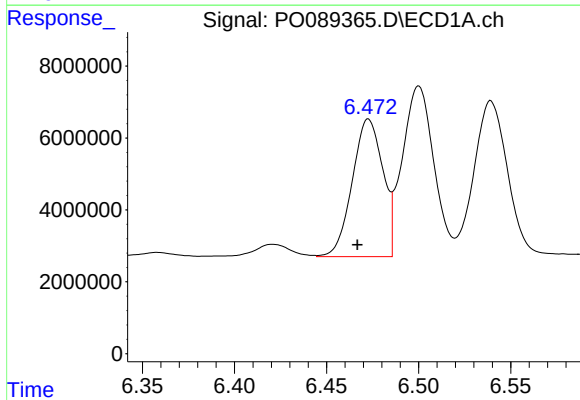
R.T.: 6.539 min
Delta R.T.: 0.008 min
Response: 56333913
Conc: 497.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



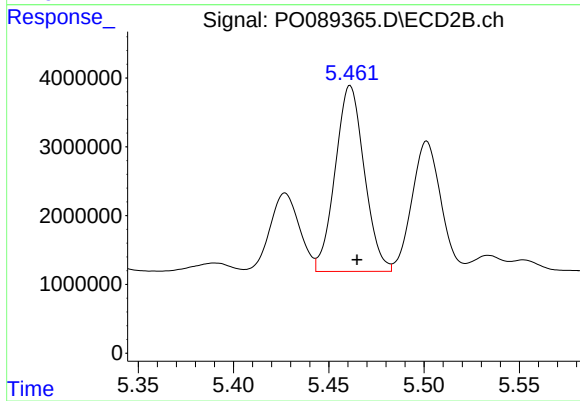
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 20008209
Conc: 503.49 ng/ml



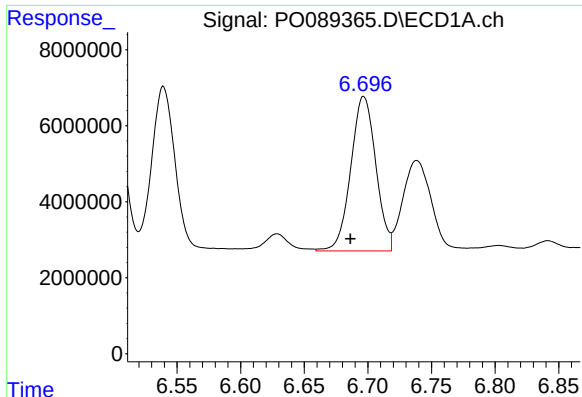
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: 0.006 min
Response: 44253977
Conc: 384.76 ng/ml



#26 AR-1254-1

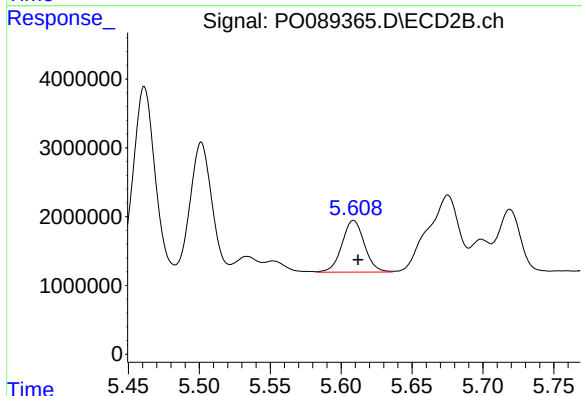
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 28714284
Conc: 485.35 ng/ml



#27 AR-1254-2

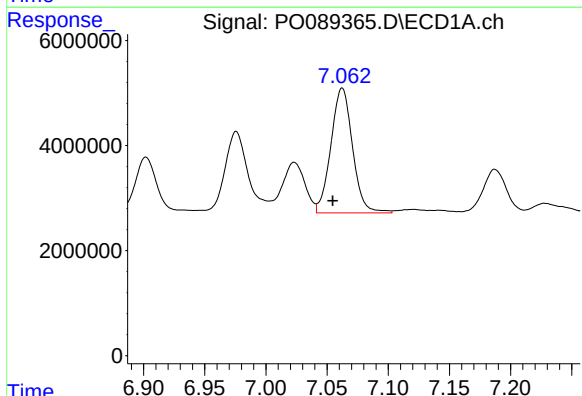
R.T.: 6.697 min
Delta R.T.: 0.010 min
Response: 55691704
Conc: 327.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



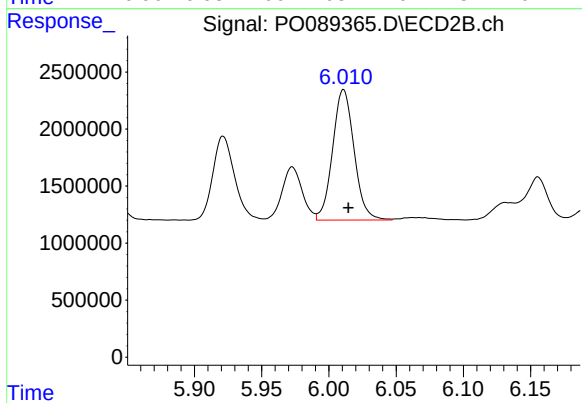
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 8283697
Conc: 162.39 ng/ml



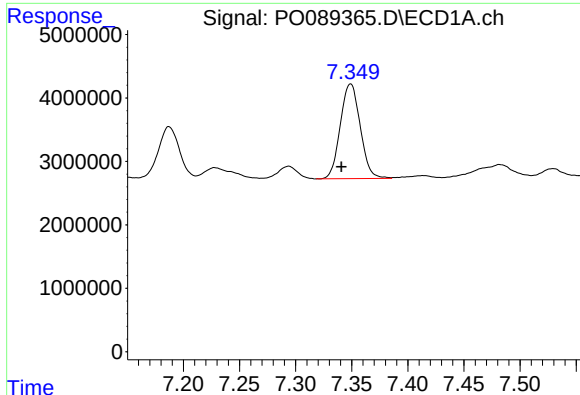
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.008 min
Response: 29307866
Conc: 168.75 ng/ml



#28 AR-1254-3

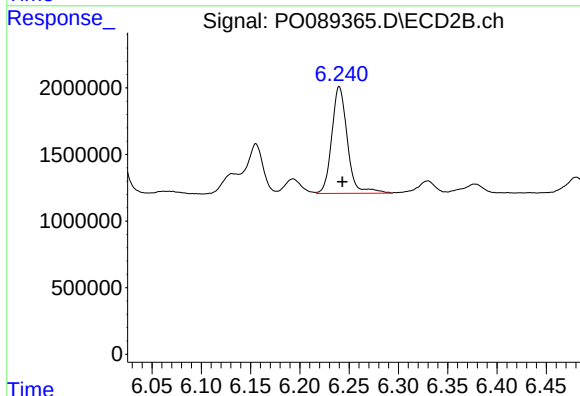
R.T.: 6.011 min
Delta R.T.: -0.004 min
Response: 12657923
Conc: 160.28 ng/ml



#29 AR-1254-4

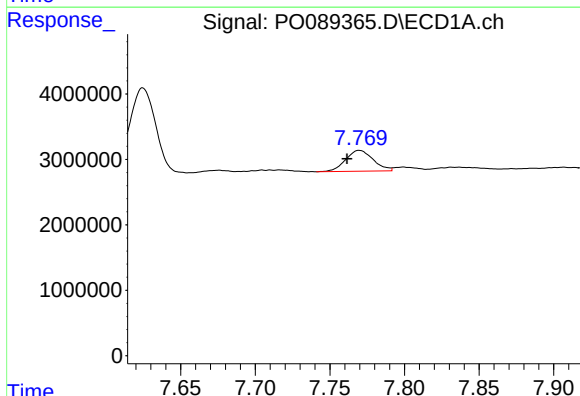
R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 18450917
Conc: 147.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



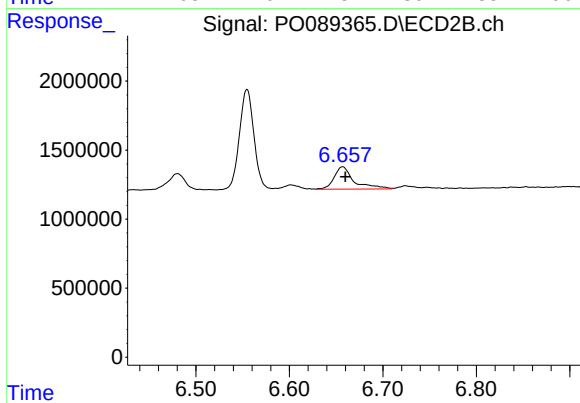
#29 AR-1254-4

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 8859572
Conc: 178.73 ng/ml



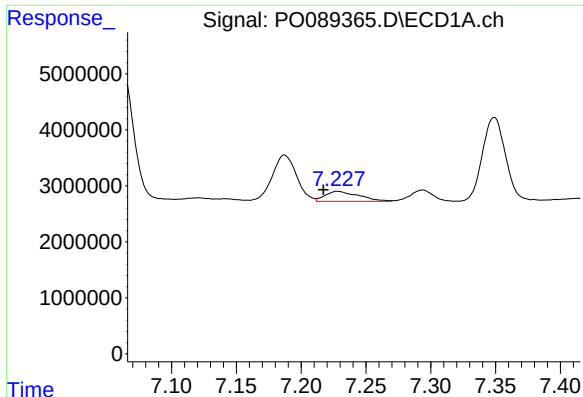
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.008 min
Response: 4080199
Conc: 31.68 ng/ml



#30 AR-1254-5

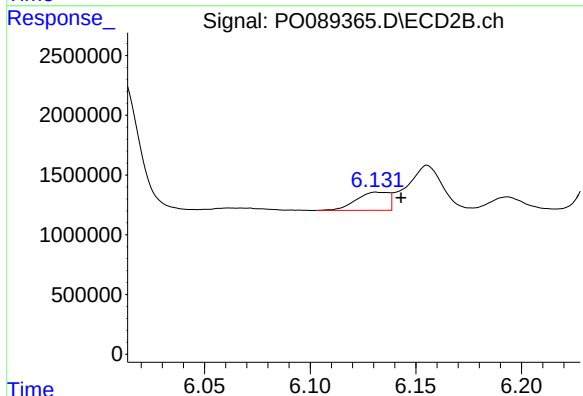
R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 2387389
Conc: 35.31 ng/ml



#31 AR-1260-1

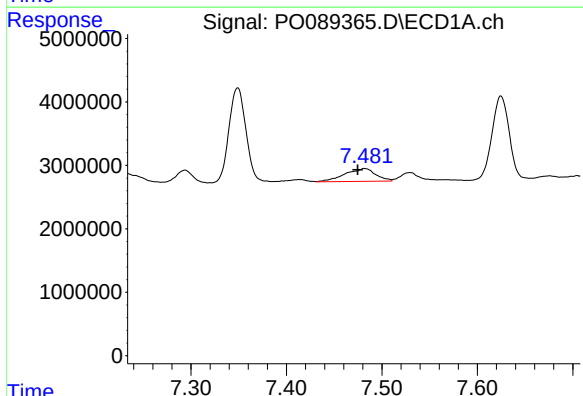
R.T.: 7.228 min
Delta R.T.: 0.011 min
Response: 3233380
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



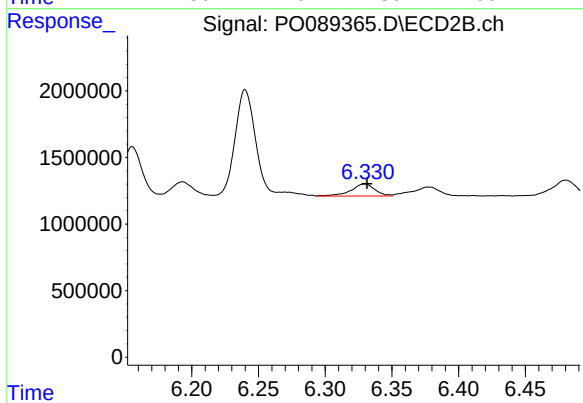
#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.011 min
Response: 1638135
Conc: 29.20 ng/ml



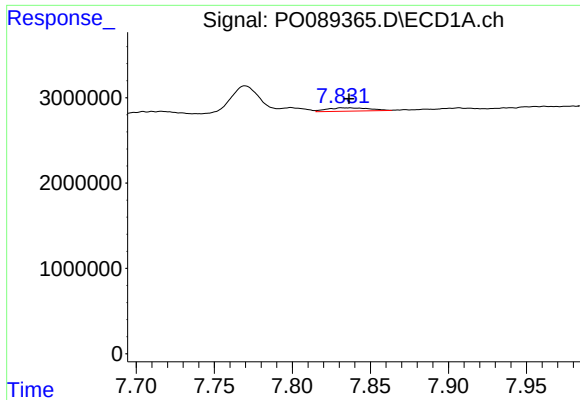
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: 0.007 min
Response: 4544124
Conc: 29.78 ng/ml



#32 AR-1260-2

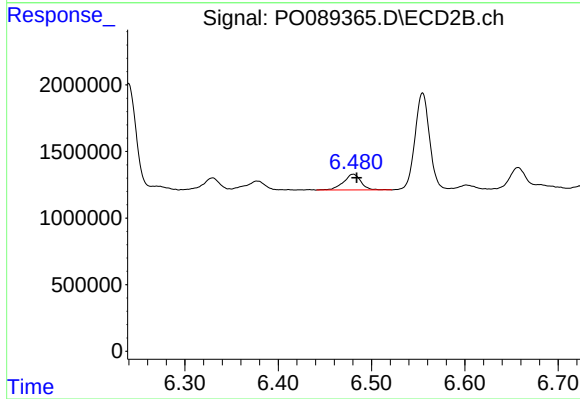
R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 1141277
Conc: 16.80 ng/ml



#33 AR-1260-3

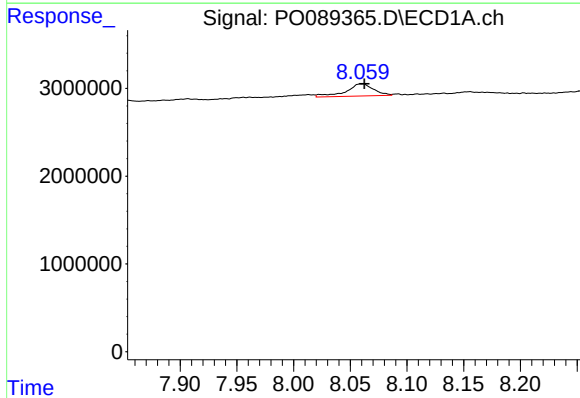
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 759233
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



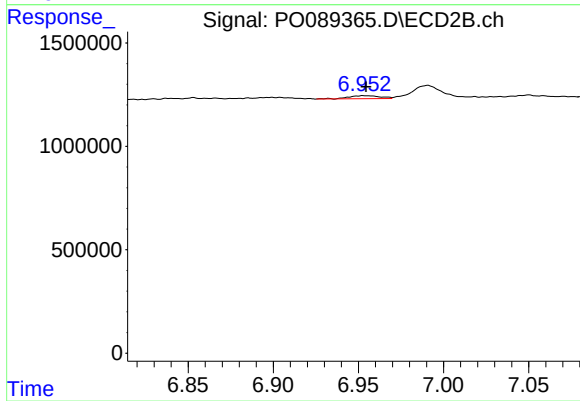
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 1539057
Conc: 25.08 ng/ml



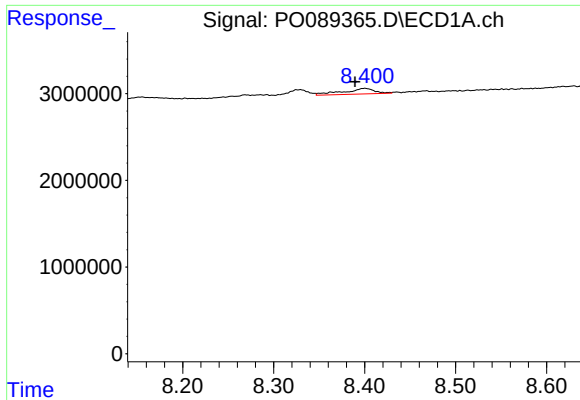
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 2354155
Conc: 19.07 ng/ml



#34 AR-1260-4

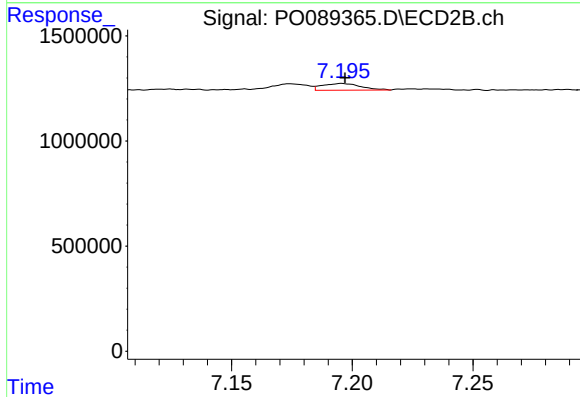
R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 191939
Conc: 3.81 ng/ml



#35 AR-1260-5

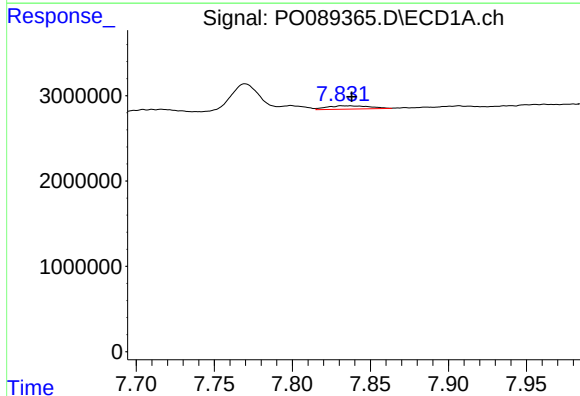
R.T.: 8.400 min
Delta R.T.: 0.011 min
Response: 1555972
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



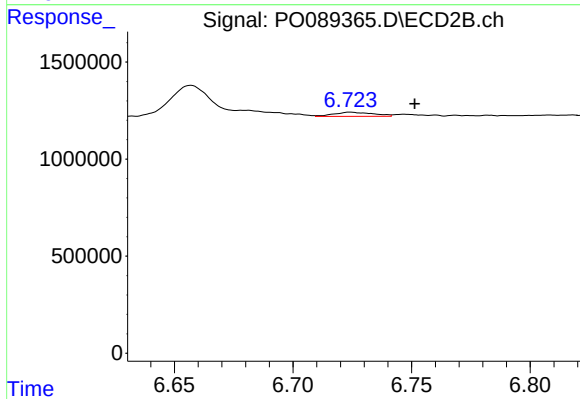
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 346619
Conc: 3.03 ng/ml



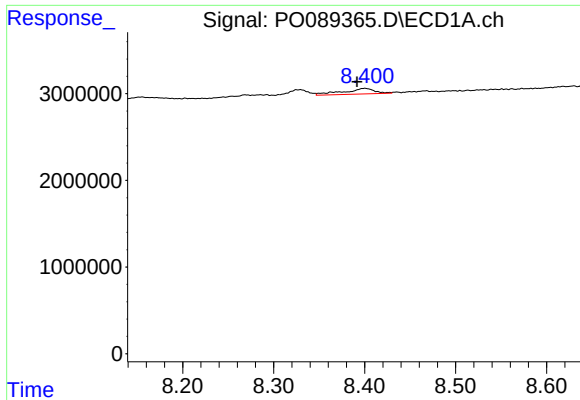
#36 AR-1262-1

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 759233
Conc: 5.03 ng/ml



#36 AR-1262-1

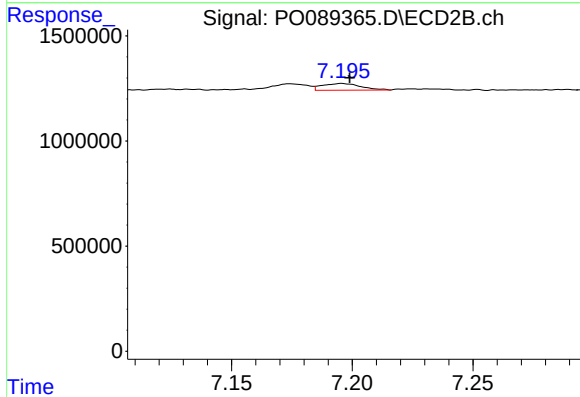
R.T.: 6.724 min
Delta R.T.: -0.027 min
Response: 244286
Conc: 8.63 ng/ml



#37 AR-1262-2

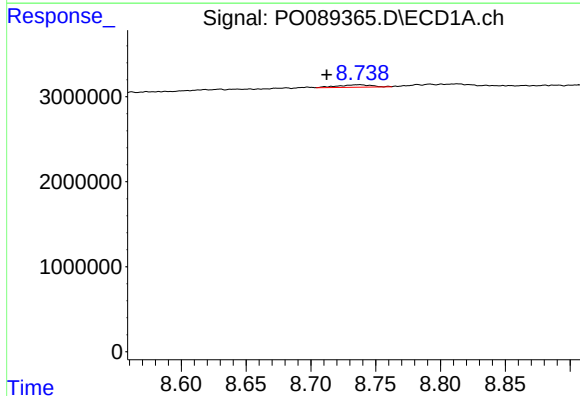
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 1555972
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



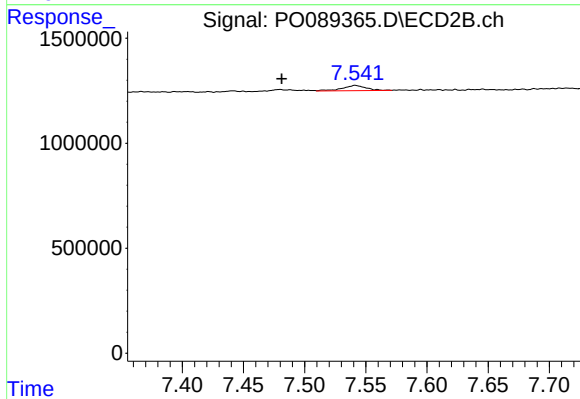
#37 AR-1262-2

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 346619
Conc: 2.87 ng/ml



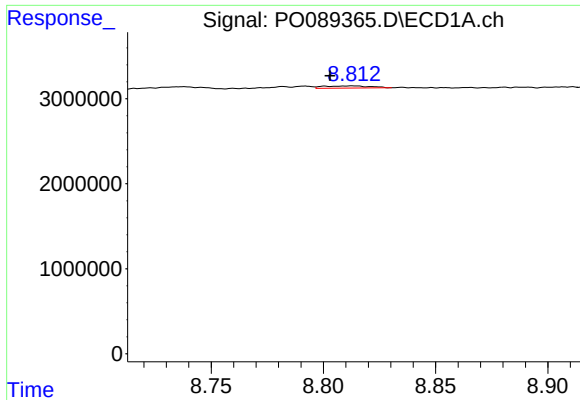
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.025 min
Response: 509213
Conc: 2.98 ng/ml



#38 AR-1262-3

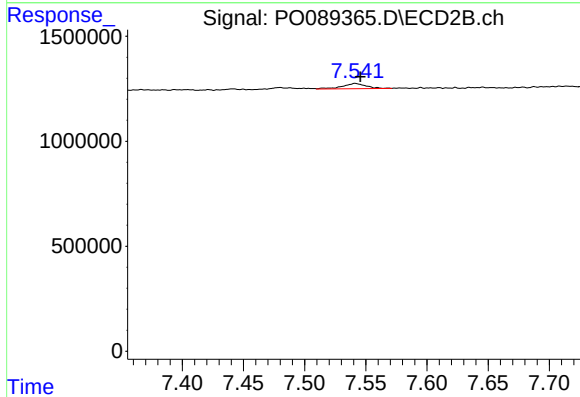
R.T.: 7.541 min
Delta R.T.: 0.060 min
Response: 332823
Conc: 6.91 ng/ml



#39 AR-1262-4

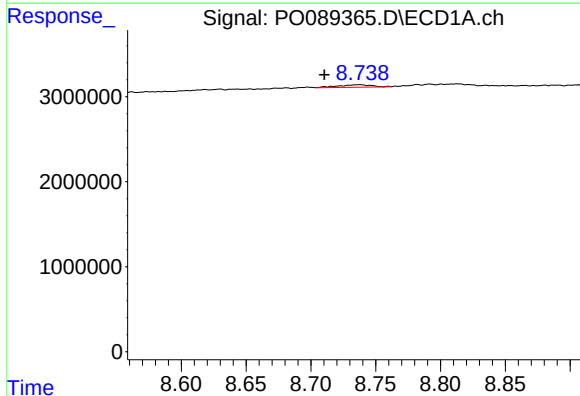
R.T.: 8.813 min
Delta R.T.: 0.010 min
Response: 366278
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



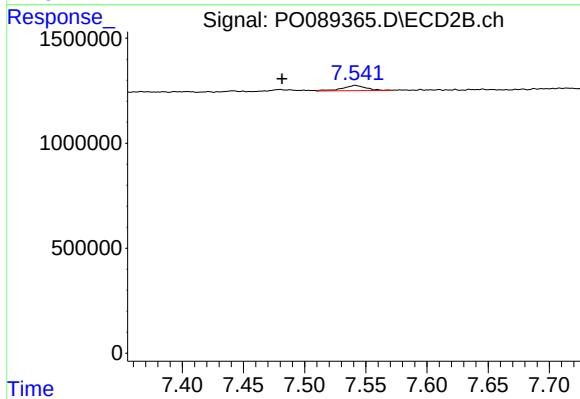
#39 AR-1262-4

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 332823
Conc: 3.72 ng/ml



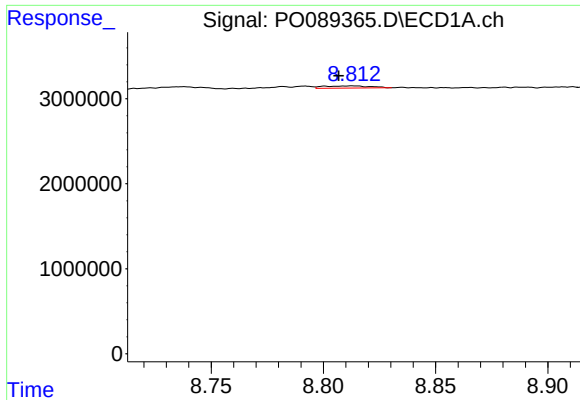
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.027 min
Response: 509213
Conc: 1.76 ng/ml



#41 AR-1268-1

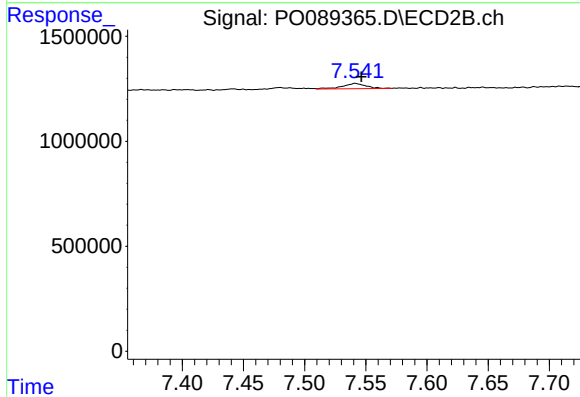
R.T.: 7.541 min
Delta R.T.: 0.060 min
Response: 332823
Conc: 2.33 ng/ml



#42 AR-1268-2

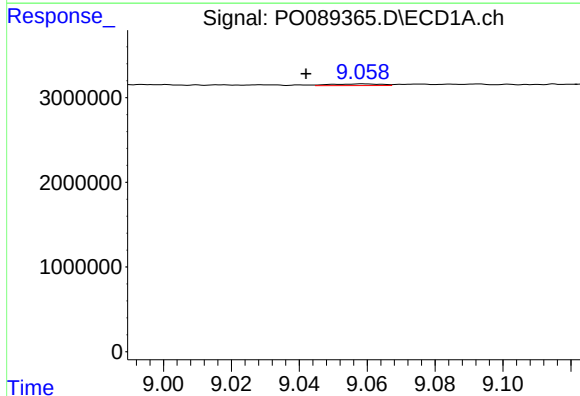
R.T.: 8.813 min
Delta R.T.: 0.006 min
Response: 366278
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



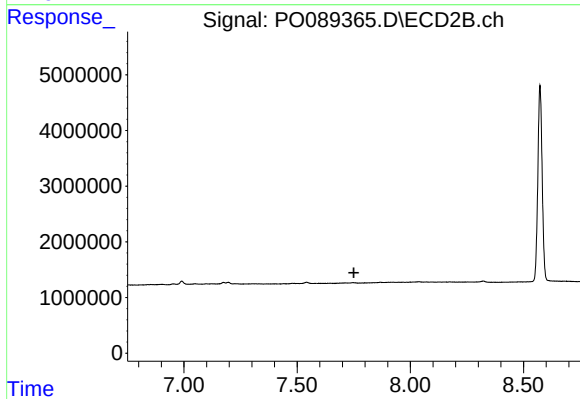
#42 AR-1268-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 332823
Conc: 2.59 ng/ml



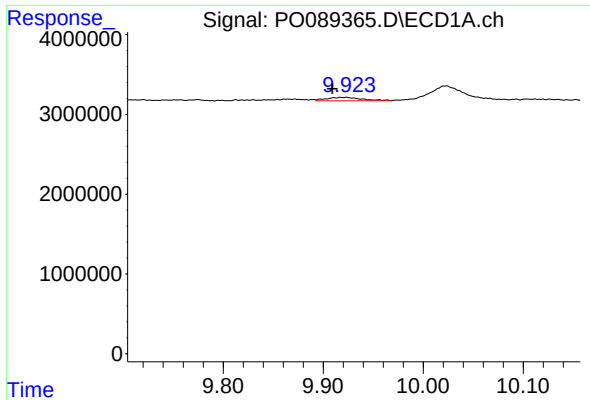
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: 0.017 min
Response: 199327
Conc: 0.86 ng/ml



#43 AR-1268-3

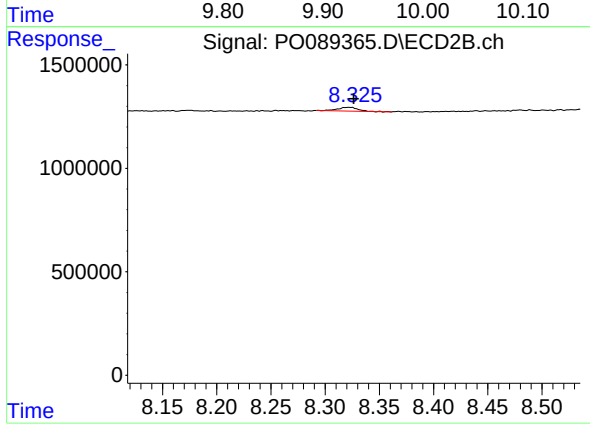
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.014 min
Response: 1041930
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: -0.004 min
Response: 227809
Conc: 0.70 ng/ml