

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102422\
 Data File : PO089871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 22:30
 Operator : YP/AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:29:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 01:42:34 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...	4.306	3.487	168.3E6	55800960	50.000	50.000
2)	SA Decachlor...	10.053	8.498	211.4E6	78805487	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	4.613	3.786	2137641	662026	71.605	63.842
10)	L2 AR-1221-3	4.613f	0.000	2137641	0	23.445	N.D. #
11)	L3 AR-1232-1	4.613f	0.000	2137641	0	30.915	N.D. #
12)	L3 AR-1232-2	5.211	4.593	211233	172668	5.190	7.209 #
13)	L3 AR-1232-3	5.503	4.768	639479	112512	9.104	8.696
14)	L3 AR-1232-4	5.666	4.851	295091	171419	8.529	13.999 #
15)	L3 AR-1232-5	5.759	5.027	533904	174417	19.308	12.859 #
16)	L4 AR-1242-1	5.481	4.575	483907	131129	5.551	4.337
17)	L4 AR-1242-2	5.503	4.593	639479	172668	5.129	4.143
18)	L4 AR-1242-3	5.569	4.768	446200	112512	5.693	4.916
19)	L4 AR-1242-4	5.666	4.851	295091	171419	4.735	7.140 #
20)	L4 AR-1242-5	6.406	5.380	837328	365222	12.755	12.695
21)	L5 AR-1248-1	5.481	4.575	483907	131129	7.516	5.761
22)	L5 AR-1248-2	5.759	4.813	533904	188404	5.591	5.846
23)	L5 AR-1248-3	5.961	4.851	561065	171419	5.504	5.135
24)	L5 AR-1248-4	6.366	5.027	949762	174417	8.794	4.497 #
25)	L5 AR-1248-5	6.406	5.418	837328	310459	7.858	8.679
26)	L6 AR-1254-1	6.341	5.380	599482	365222	5.218	6.381
27)	L6 AR-1254-2	6.564	5.594f	1052636	261247	6.111	5.108
28)	L6 AR-1254-3	6.928	5.933	607103	99808	3.505	1.266 #
29)	L6 AR-1254-4	7.217	6.163	476933	163719	3.762	3.436
30)	L6 AR-1254-5	7.626	6.586	993781	117419	7.137	1.662 #
36)	L8 AR-1262-1	7.716	6.623	32240350	14074945	195.145	196.336
37)	L8 AR-1262-2	8.258	7.125	16985237	7707103	60.989	63.547
38)	L8 AR-1262-3	8.565	7.411	168.1E6	71588854	860.180	1380.895 #
39)	L8 AR-1262-4	8.657	7.476	152.8E6	64144528	1649.574	703.477 #
40)	L8 AR-1262-5	9.304	7.970	57875276	23944666	547.811	545.415
41)	L9 AR-1268-1	8.565	7.411	168.1E6	71588854	500.000	500.000
42)	L9 AR-1268-2	8.657	7.476	152.8E6	64144528	500.000	500.000
43)	L9 AR-1268-3	8.885	7.684	132.6E6	55063958	500.000	500.000
44)	L9 AR-1268-4	9.304	7.970	57875276	23944666	500.000	500.000
45)	L9 AR-1268-5	9.717	8.252	418.7E6	161.1E6	500.000	500.000

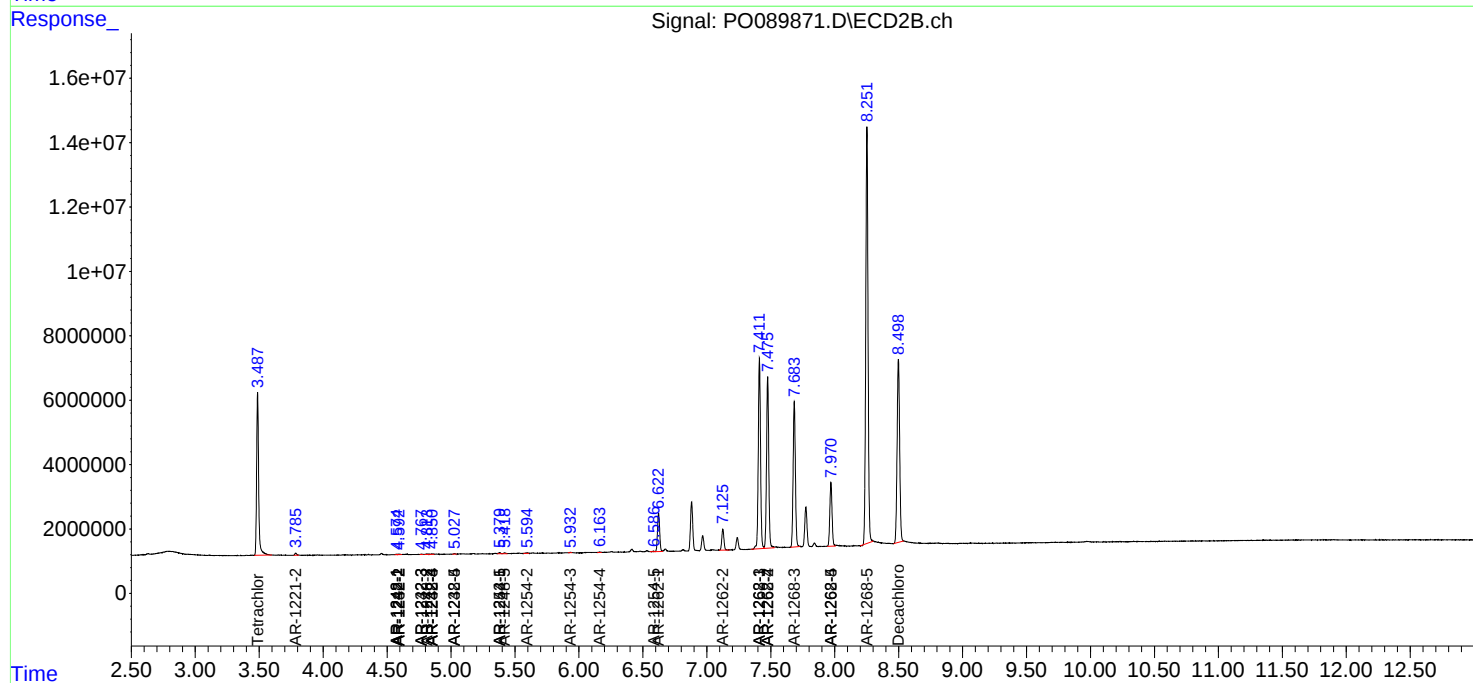
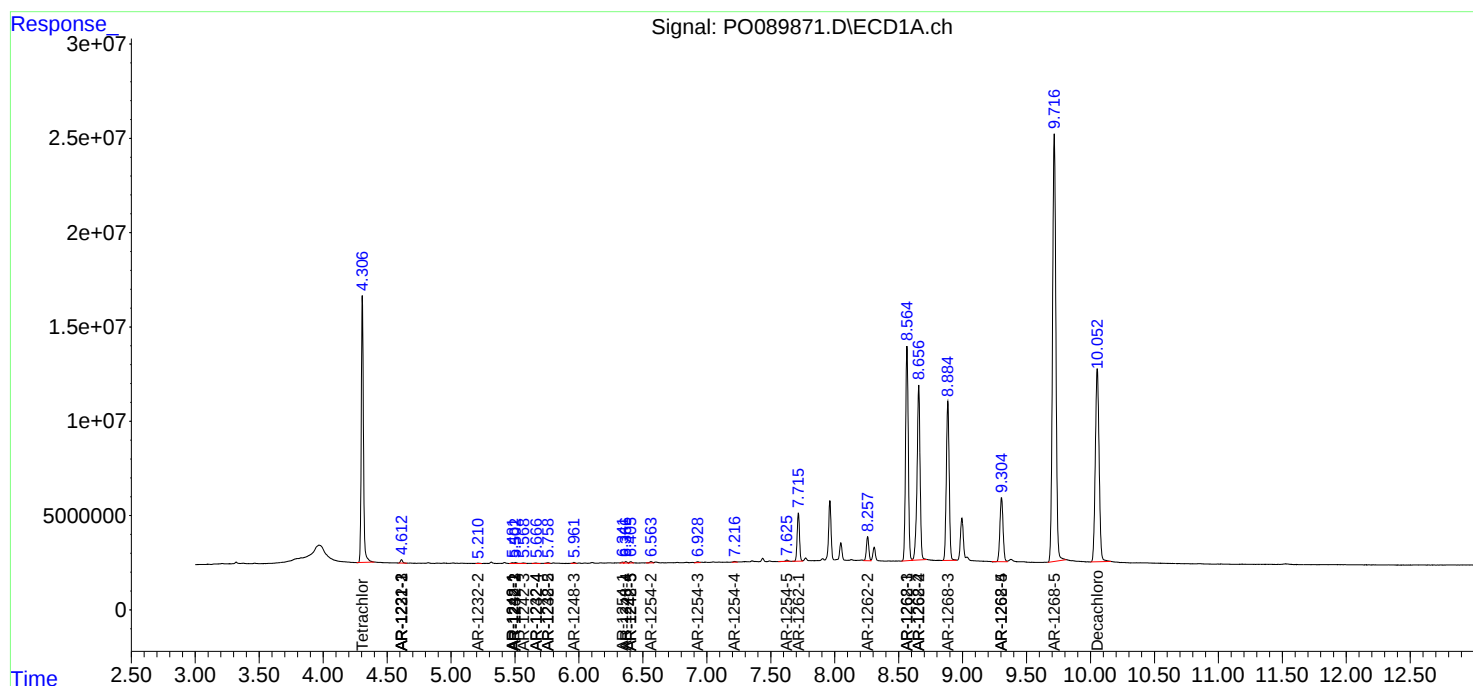
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

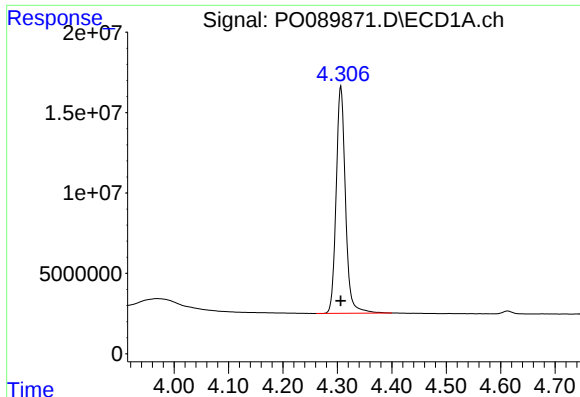
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : PO089871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 22:30
Operator : YP/AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:29:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 01:42:34 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

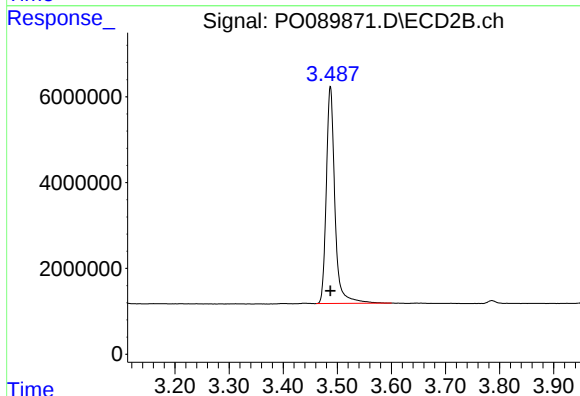




#1 Tetrachloro-m-xylene

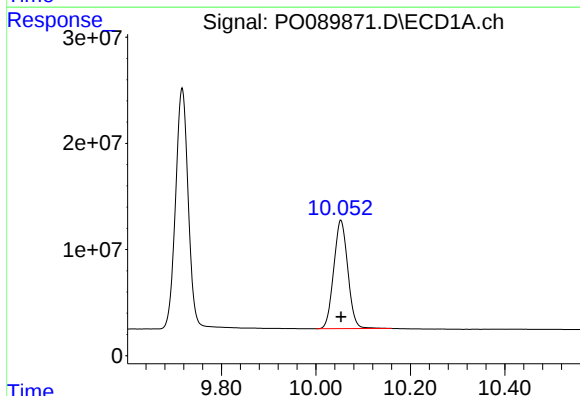
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 168261969
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



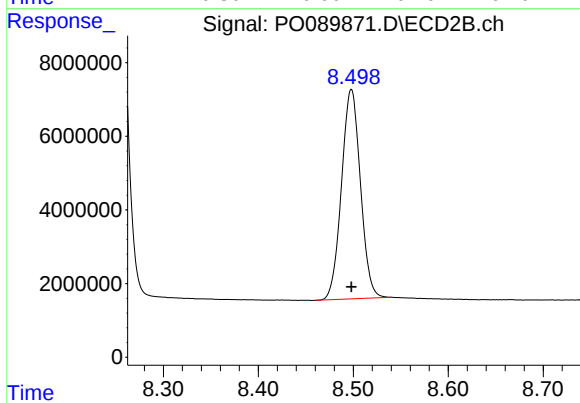
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 55800960
Conc: 50.00 ng/ml



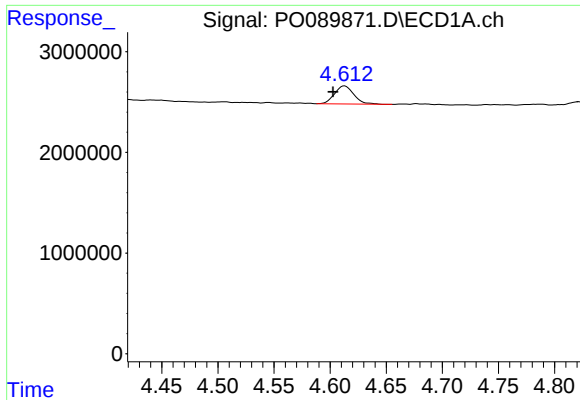
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 211407032
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

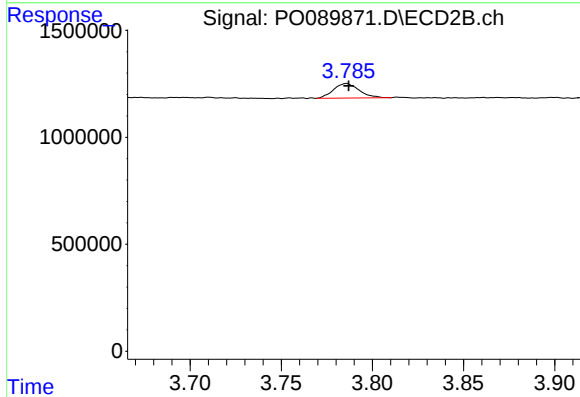
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 78805487
Conc: 50.00 ng/ml



#9 AR-1221-2

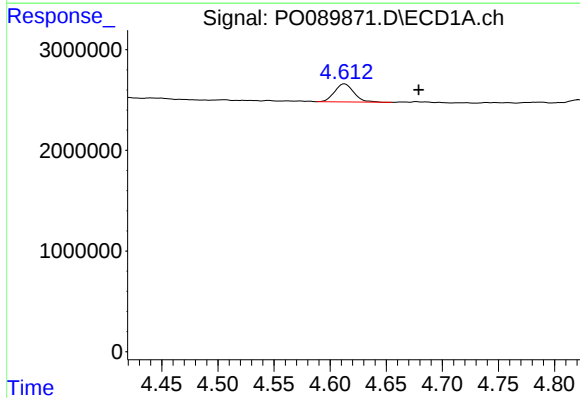
R.T.: 4.613 min
Delta R.T.: 0.010 min
Response: 2137641
Conc: 71.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



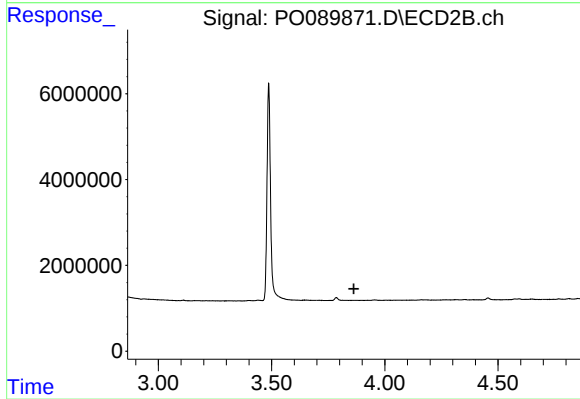
#9 AR-1221-2

R.T.: 3.786 min
Delta R.T.: -0.001 min
Response: 662026
Conc: 63.84 ng/ml



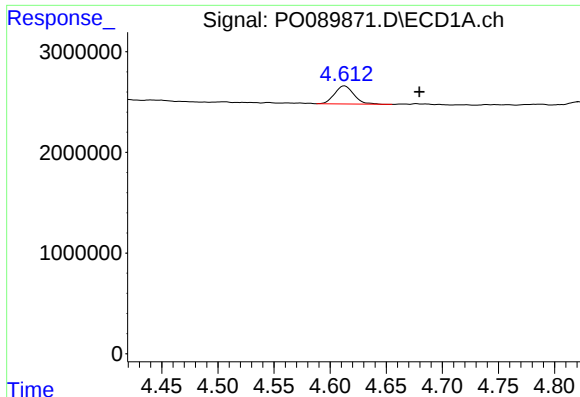
#10 AR-1221-3

R.T.: 4.613 min
Delta R.T.: -0.066 min
Response: 2137641
Conc: 23.45 ng/ml



#10 AR-1221-3

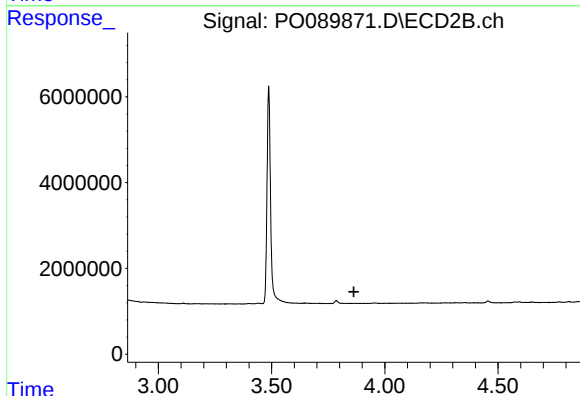
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

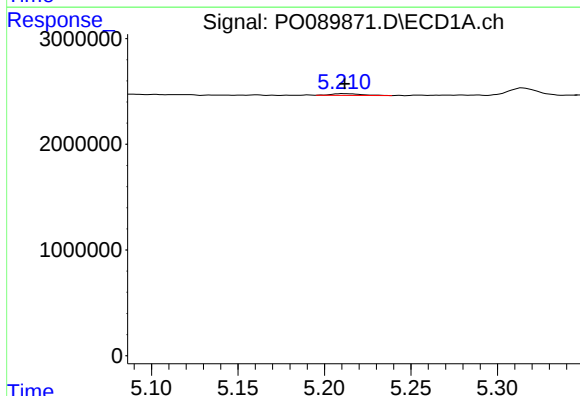
R.T.: 4.613 min
Delta R.T.: -0.067 min
Response: 2137641
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



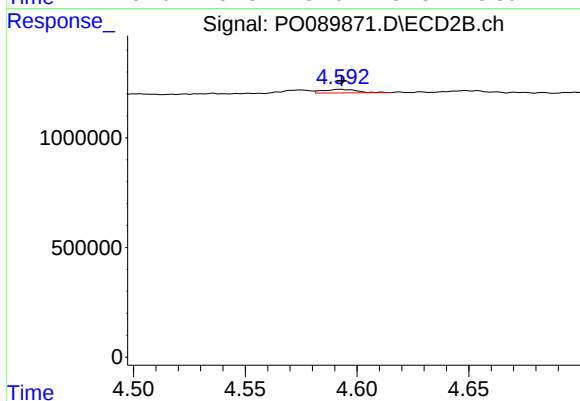
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



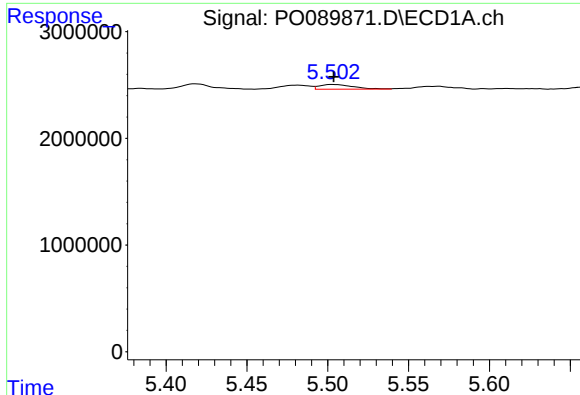
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 211233
Conc: 5.19 ng/ml



#12 AR-1232-2

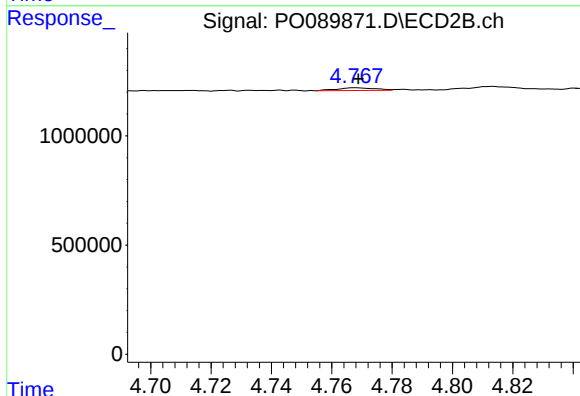
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 172668
Conc: 7.21 ng/ml



#13 AR-1232-3

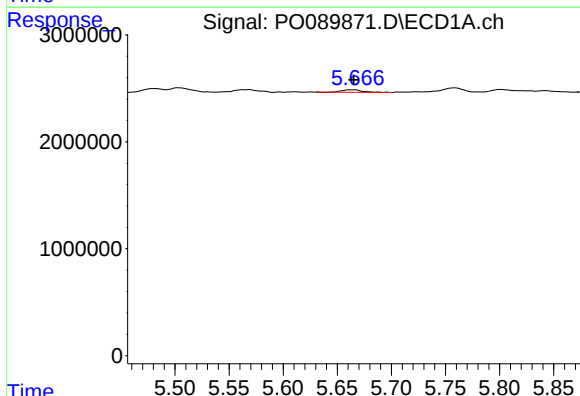
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 639479
Conc: 9.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



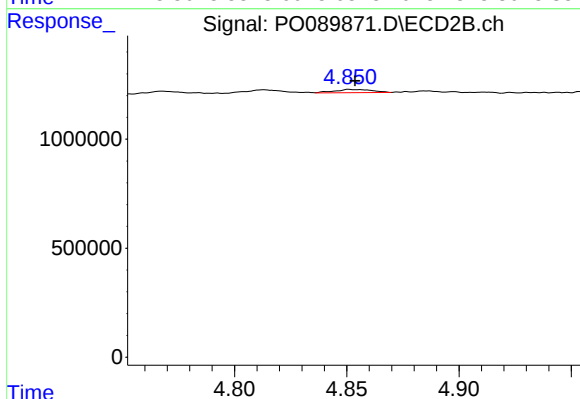
#13 AR-1232-3

R.T.: 4.768 min
Delta R.T.: -0.001 min
Response: 112512
Conc: 8.70 ng/ml



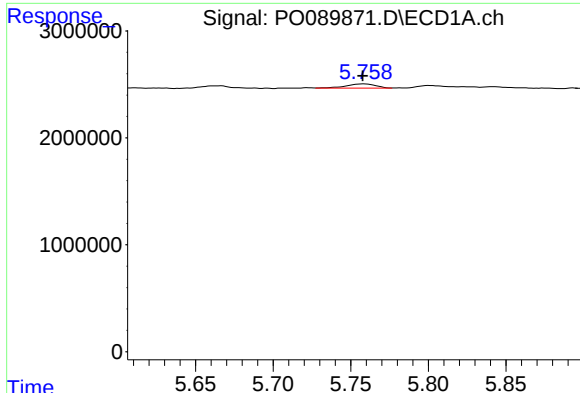
#14 AR-1232-4

R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 295091
Conc: 8.53 ng/ml



#14 AR-1232-4

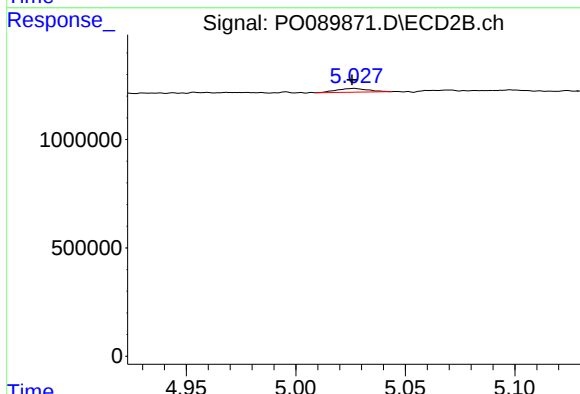
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 171419
Conc: 14.00 ng/ml



#15 AR-1232-5

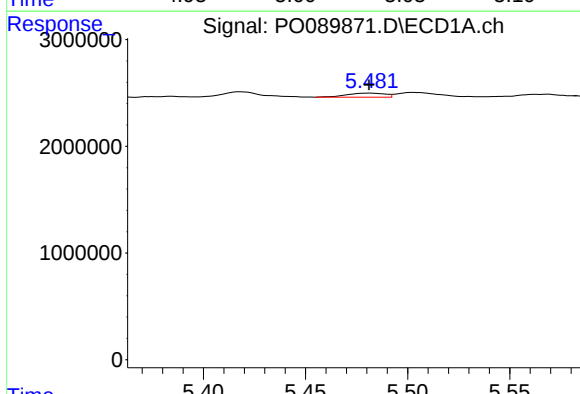
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 533904
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



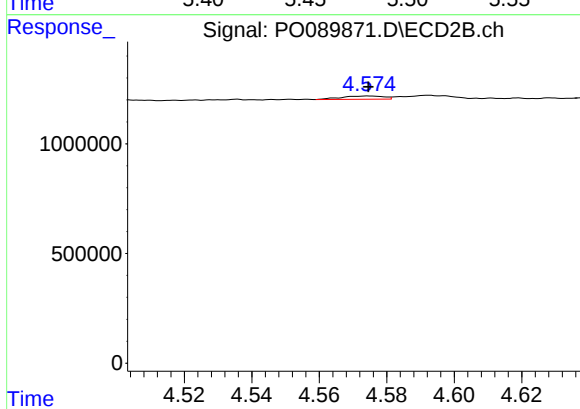
#15 AR-1232-5

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 174417
Conc: 12.86 ng/ml



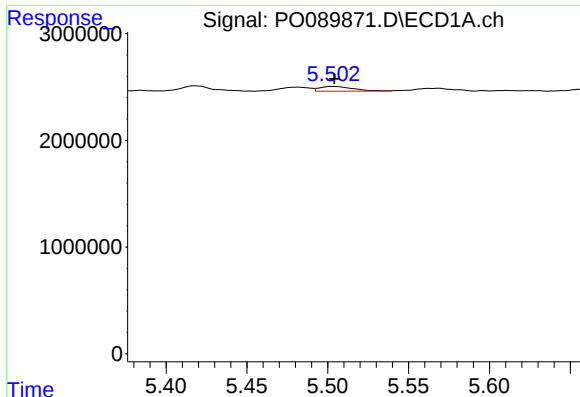
#16 AR-1242-1

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 483907
Conc: 5.55 ng/ml



#16 AR-1242-1

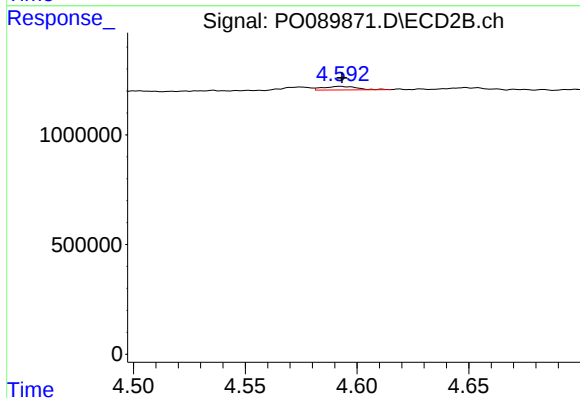
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 131129
Conc: 4.34 ng/ml



#17 AR-1242-2

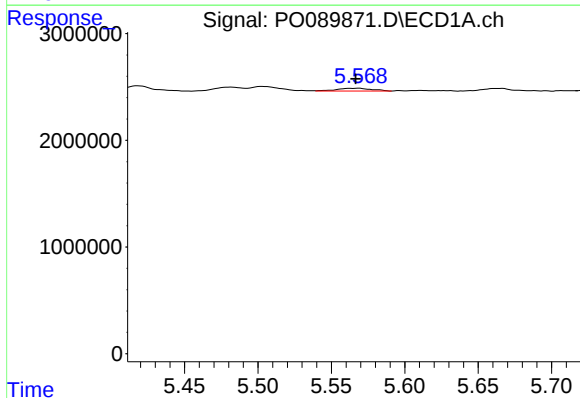
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 639479
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



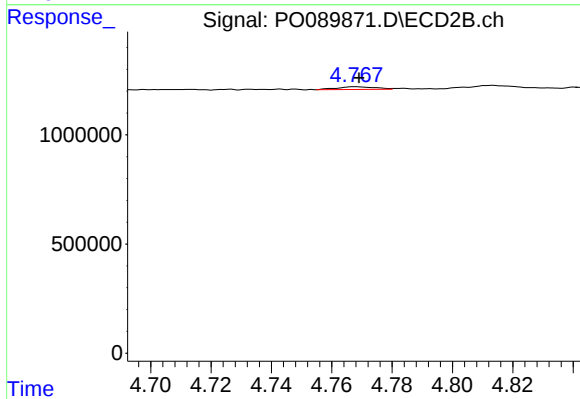
#17 AR-1242-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 172668
Conc: 4.14 ng/ml



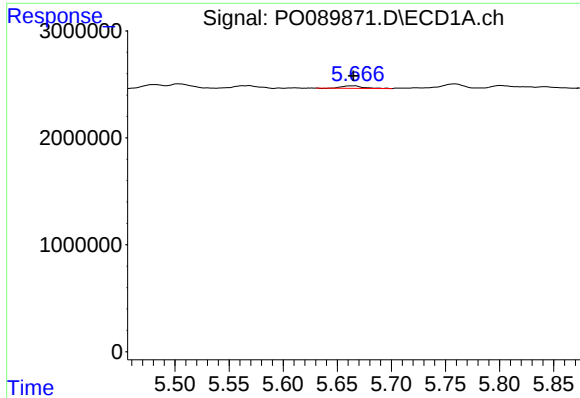
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 446200
Conc: 5.69 ng/ml



#18 AR-1242-3

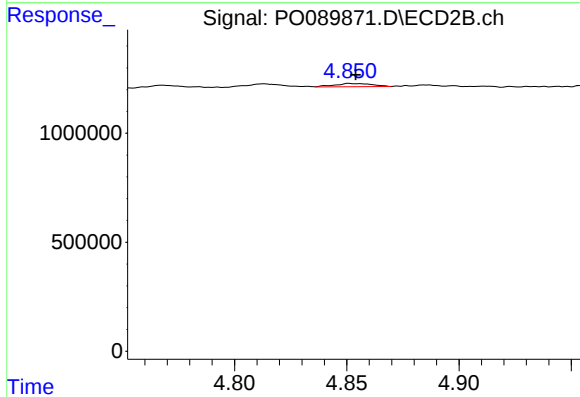
R.T.: 4.768 min
Delta R.T.: -0.001 min
Response: 112512
Conc: 4.92 ng/ml



#19 AR-1242-4

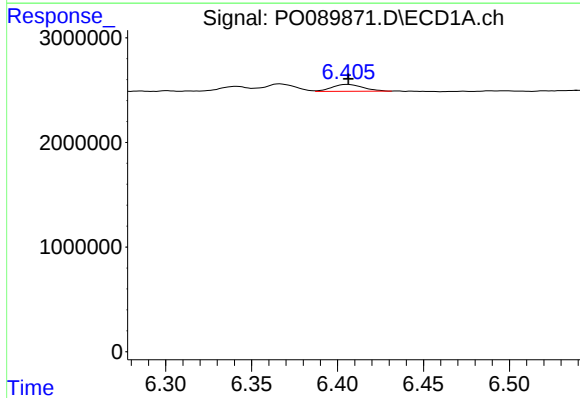
R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 295091
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



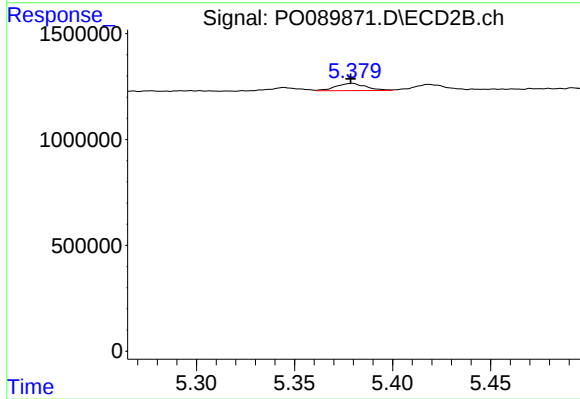
#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 171419
Conc: 7.14 ng/ml



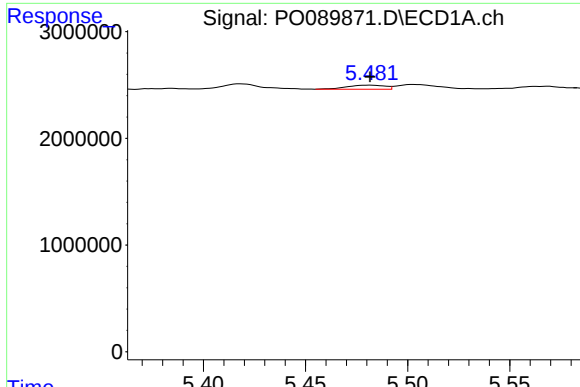
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 837328
Conc: 12.76 ng/ml



#20 AR-1242-5

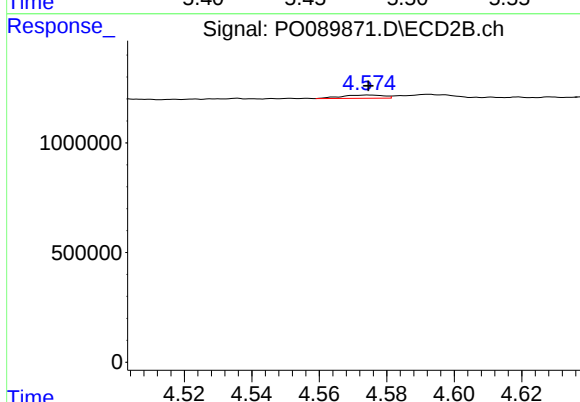
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 365222
Conc: 12.70 ng/ml



#21 AR-1248-1

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 483907
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#21 AR-1248-1

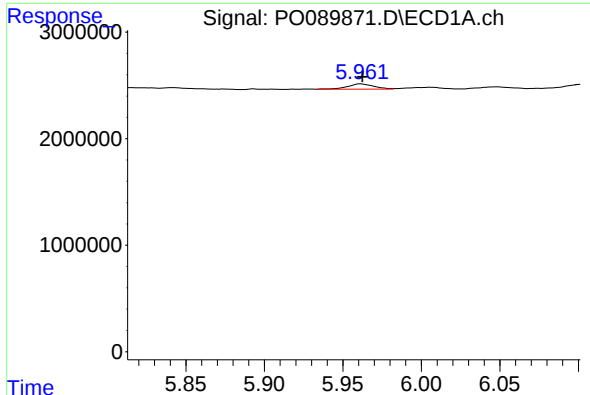
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 131129
Conc: 5.76 ng/ml

#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 533904
Conc: 5.59 ng/ml

#22 AR-1248-2

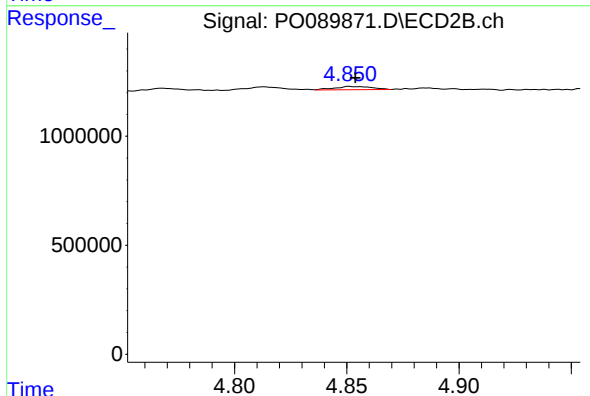
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 188404
Conc: 5.85 ng/ml



#23 AR-1248-3

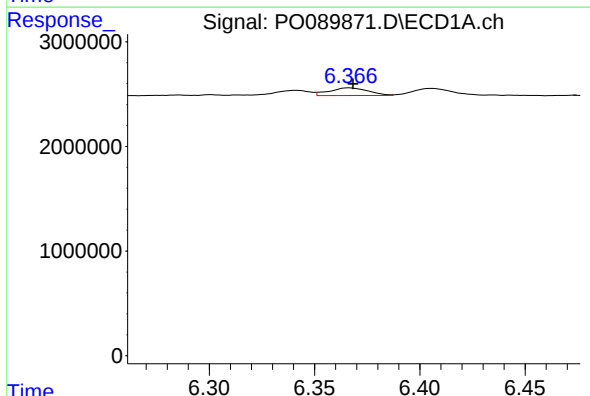
R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 561065
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



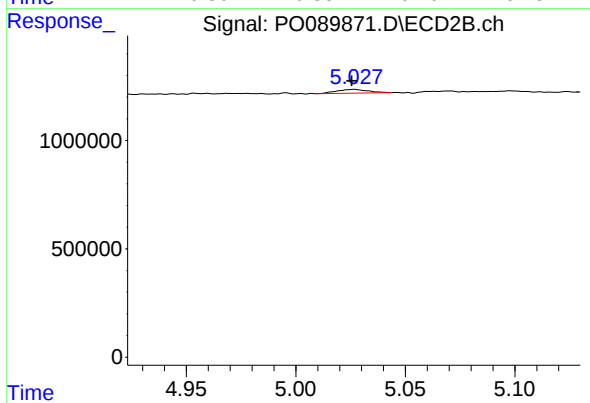
#23 AR-1248-3

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 171419
Conc: 5.13 ng/ml



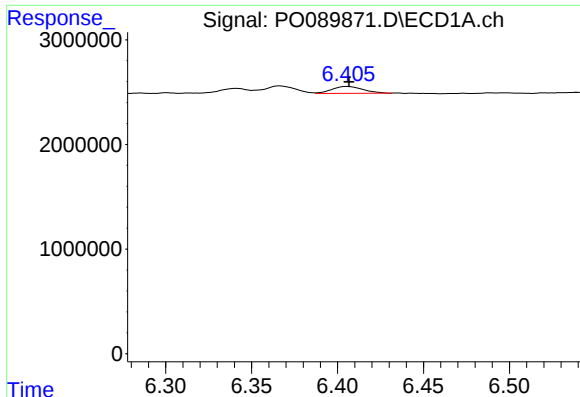
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 949762
Conc: 8.79 ng/ml



#24 AR-1248-4

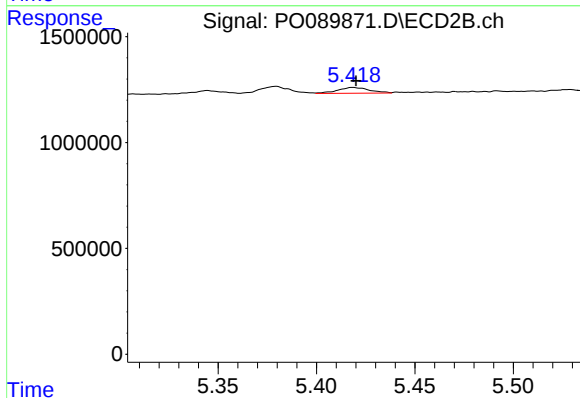
R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 174417
Conc: 4.50 ng/ml



#25 AR-1248-5

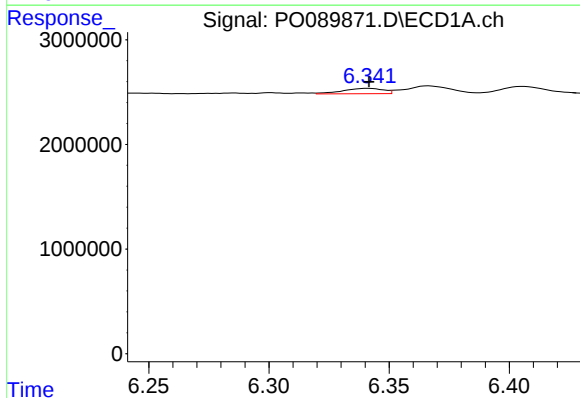
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 837328
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



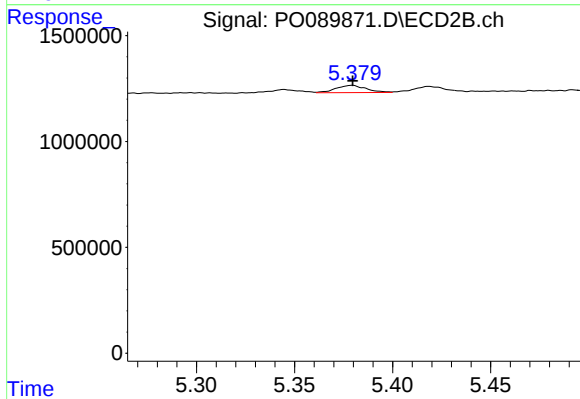
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 310459
Conc: 8.68 ng/ml



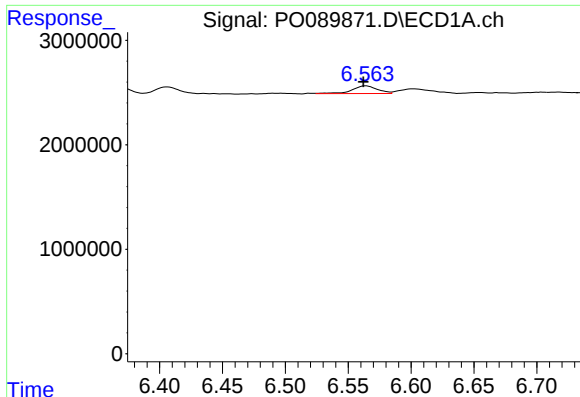
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 599482
Conc: 5.22 ng/ml



#26 AR-1254-1

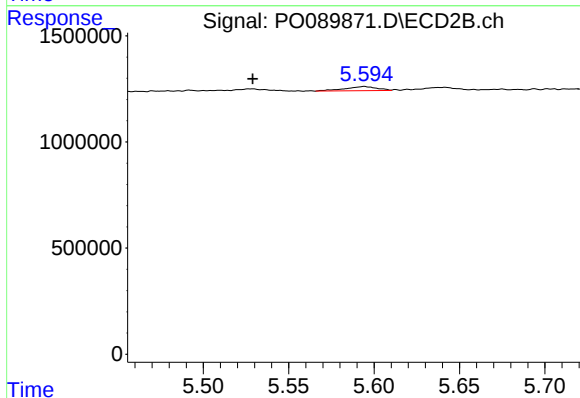
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 365222
Conc: 6.38 ng/ml



#27 AR-1254-2

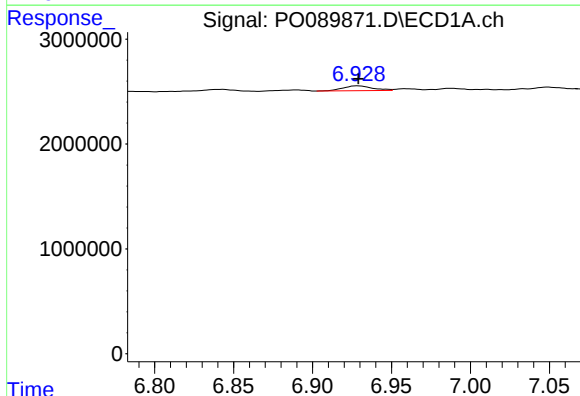
R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 1052636
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



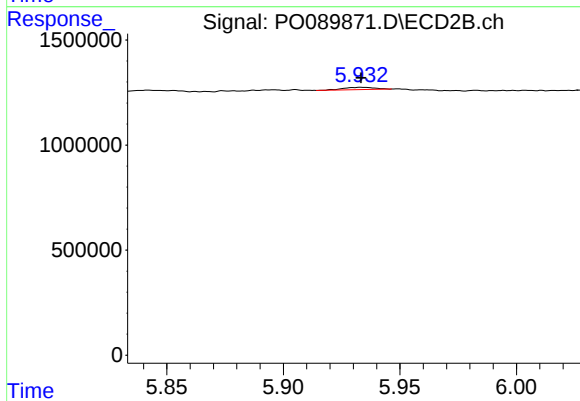
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: 0.066 min
Response: 261247
Conc: 5.11 ng/ml



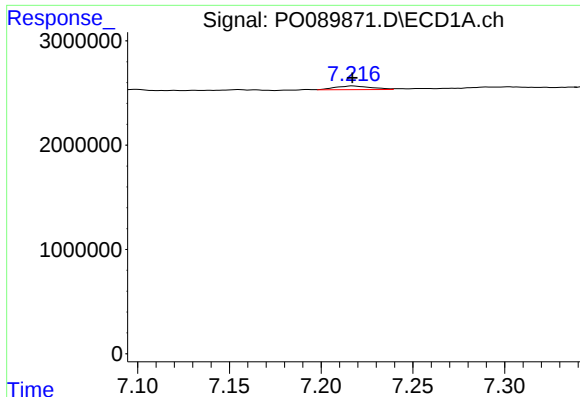
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 607103
Conc: 3.50 ng/ml



#28 AR-1254-3

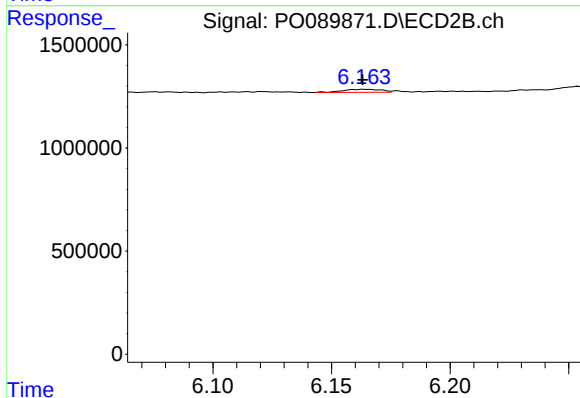
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 99808
Conc: 1.27 ng/ml



#29 AR-1254-4

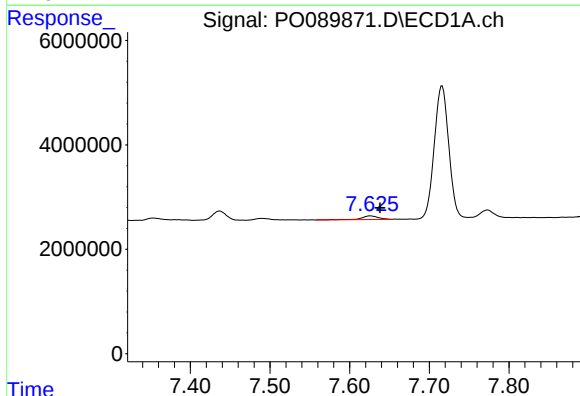
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 476933
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



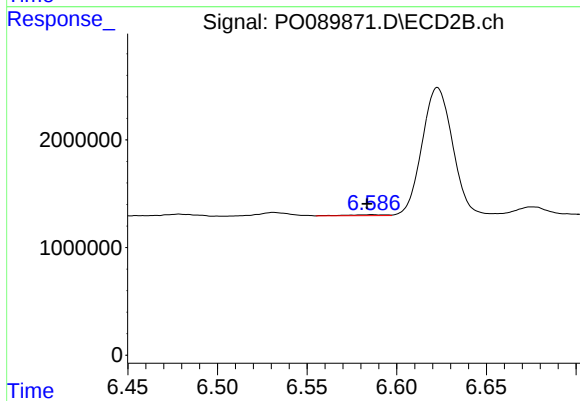
#29 AR-1254-4

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 163719
Conc: 3.44 ng/ml



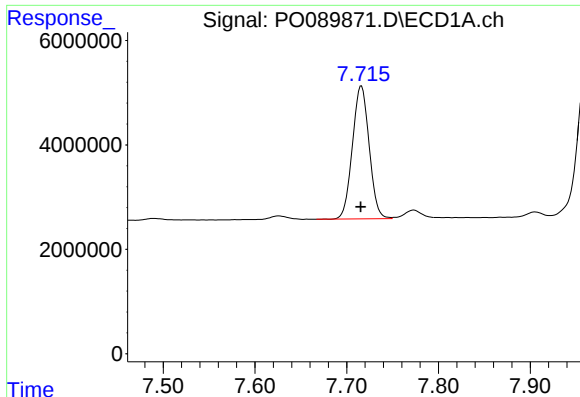
#30 AR-1254-5

R.T.: 7.626 min
Delta R.T.: -0.012 min
Response: 993781
Conc: 7.14 ng/ml



#30 AR-1254-5

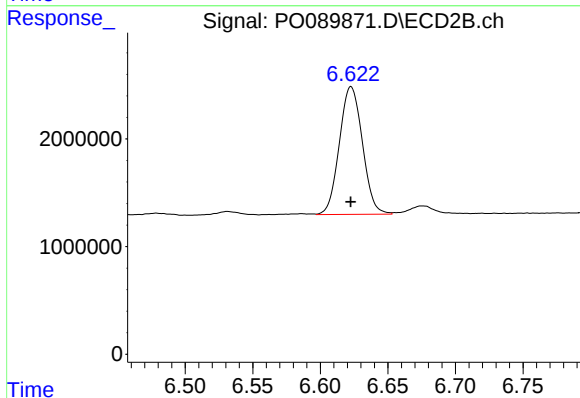
R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 117419
Conc: 1.66 ng/ml



#36 AR-1262-1

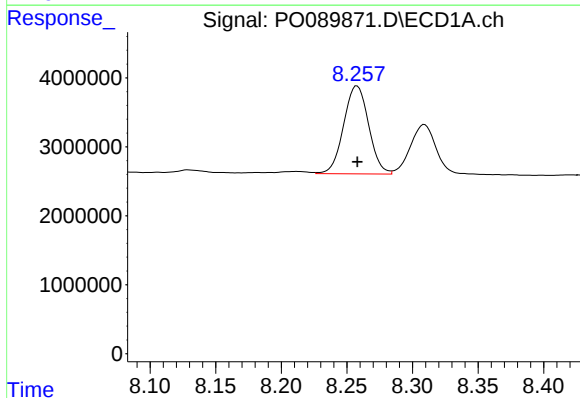
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 32240350
Conc: 195.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



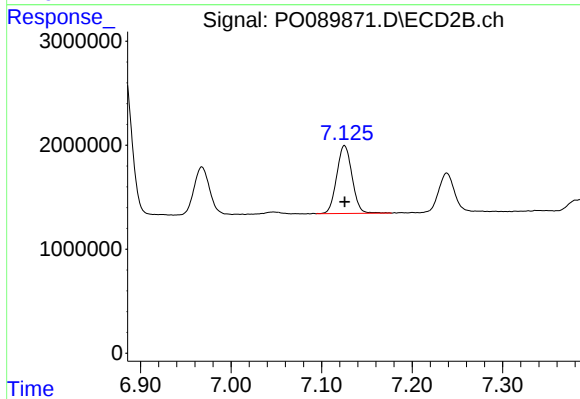
#36 AR-1262-1

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 14074945
Conc: 196.34 ng/ml



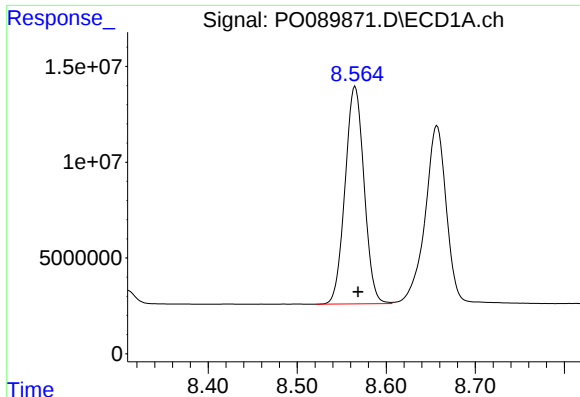
#37 AR-1262-2

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 16985237
Conc: 60.99 ng/ml



#37 AR-1262-2

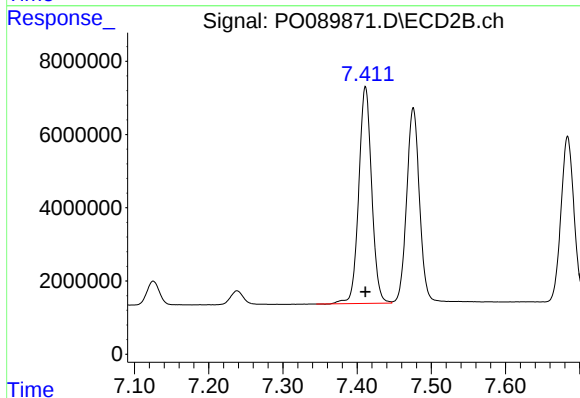
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 7707103
Conc: 63.55 ng/ml



#38 AR-1262-3

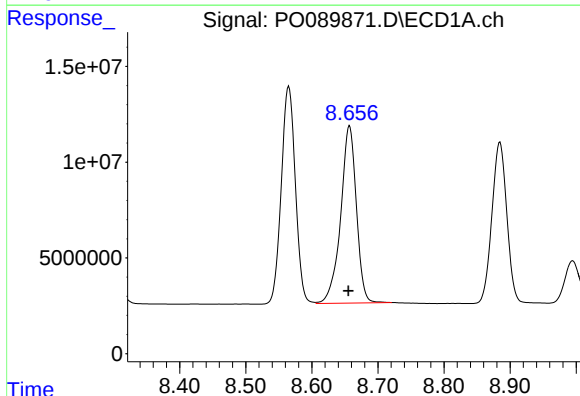
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 168120832
Conc: 860.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



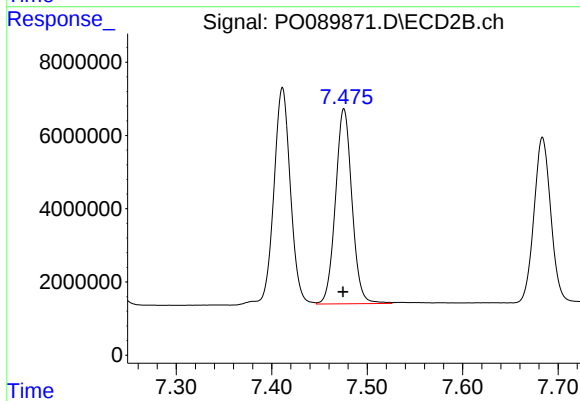
#38 AR-1262-3

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 71588854
Conc: 1380.90 ng/ml



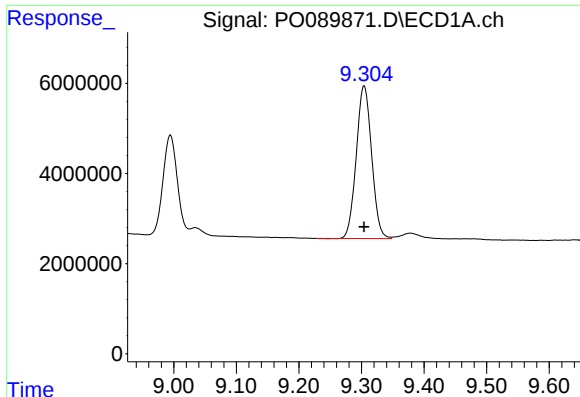
#39 AR-1262-4

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 152768382
Conc: 1649.57 ng/ml



#39 AR-1262-4

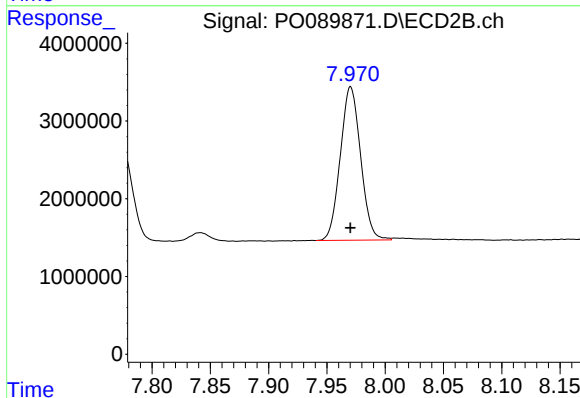
R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 64144528
Conc: 703.48 ng/ml



#40 AR-1262-5

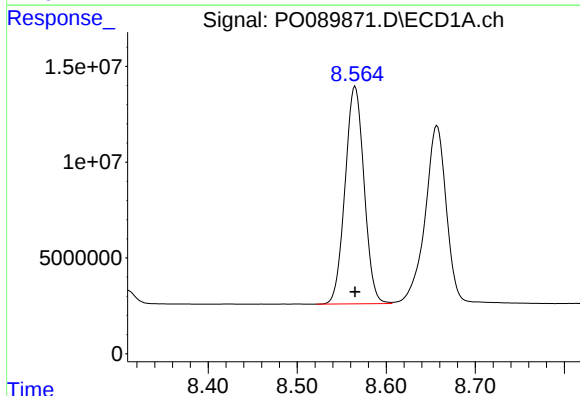
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 57875276
Conc: 547.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



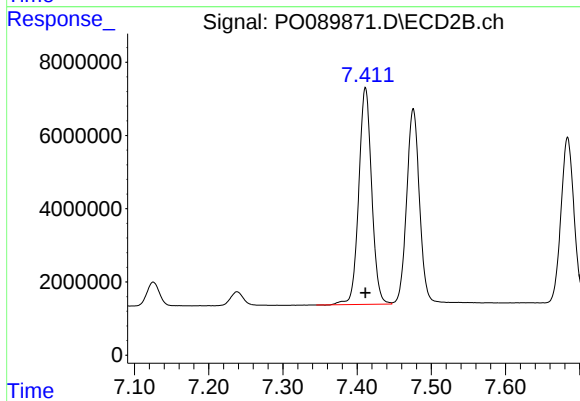
#40 AR-1262-5

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 23944666
Conc: 545.41 ng/ml



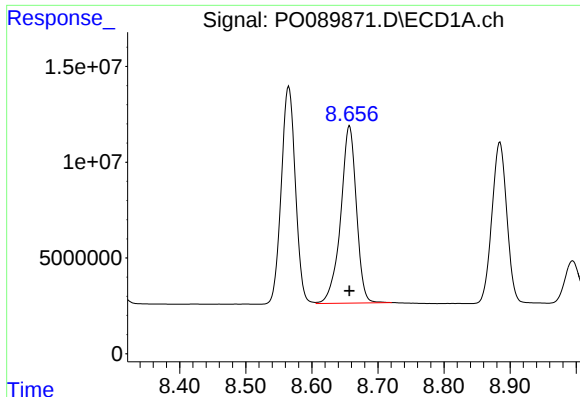
#41 AR-1268-1

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 168120832
Conc: 500.00 ng/ml



#41 AR-1268-1

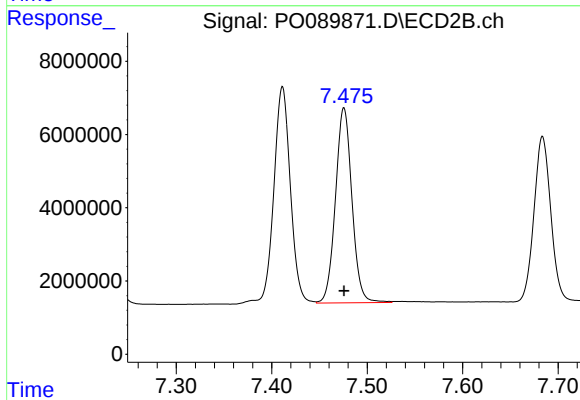
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 71588854
Conc: 500.00 ng/ml



#42 AR-1268-2

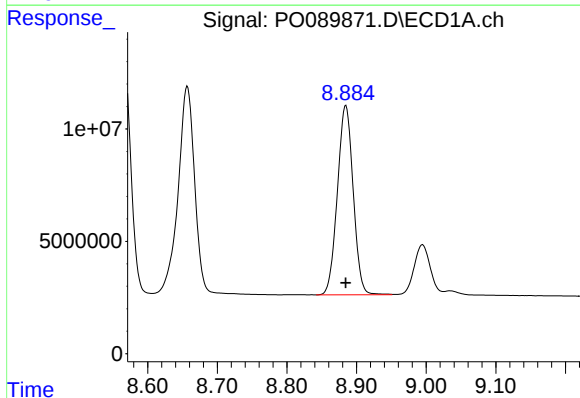
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 152768382
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



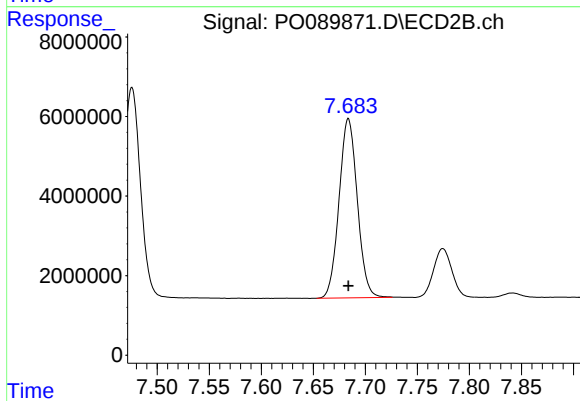
#42 AR-1268-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 64144528
Conc: 500.00 ng/ml



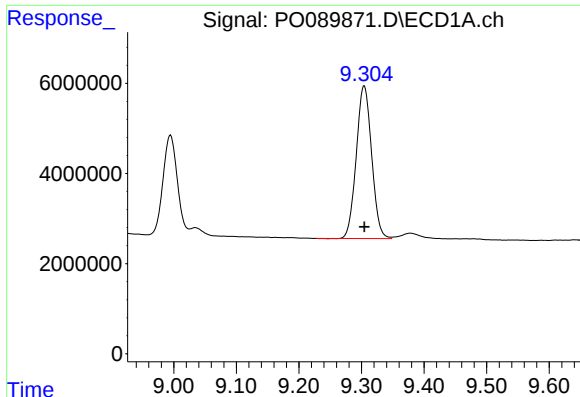
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 132585017
Conc: 500.00 ng/ml



#43 AR-1268-3

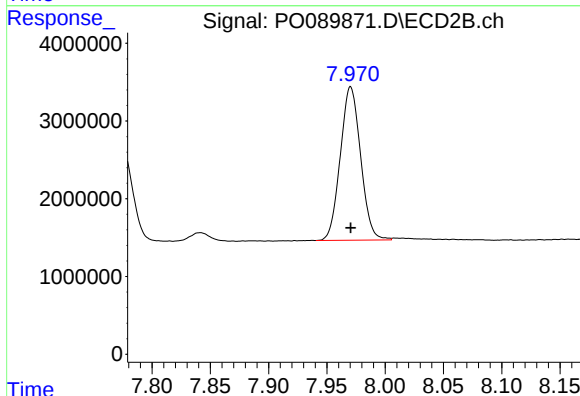
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 55063958
Conc: 500.00 ng/ml



#44 AR-1268-4

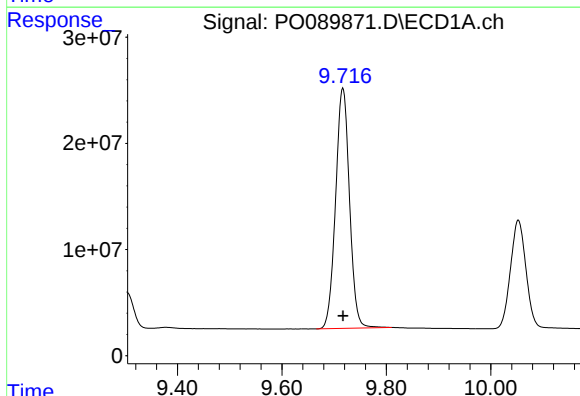
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 57875276
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



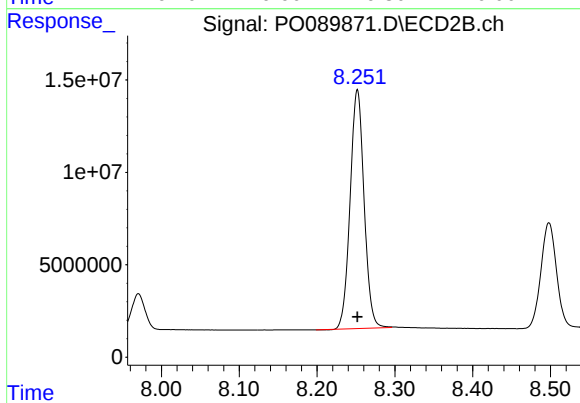
#44 AR-1268-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 23944666
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.717 min
Delta R.T.: 0.000 min
Response: 418660269
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 161050450
Conc: 500.00 ng/ml