

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102422\
 Data File : P0089870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 22:13
 Operator : YP/AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:23:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102422.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	166.2E6	55209581	50.000	50.000
2)	SA Decachlor...	10.053	8.497	125.7E6	47004308	50.000	50.000
Target Compounds							
8)	L2 AR-1221-1	4.512	0.000	279986	0	6.929	N.D. #
9)	L2 AR-1221-2	4.612	3.785	2344789	771041	78.544	74.355
10)	L2 AR-1221-3	4.679	3.863	993141	318218	10.893	9.875
11)	L3 AR-1232-1	4.679	3.863	993141	318218	14.363	13.132
12)	L3 AR-1232-2	5.211	4.593	1748007	698463	42.947	29.162 #
13)	L3 AR-1232-3	5.503	4.769	2241175	366908	31.905	28.359
14)	L3 AR-1232-4	5.664	4.853	963884	340279	27.860	27.790
15)	L3 AR-1232-5	5.757	5.024	1788526	580038	64.681	42.764 #
16)	L4 AR-1242-1	5.481	4.576	1593868	508132	18.284	16.805
17)	L4 AR-1242-2	5.503	4.593	2241175	698463	17.976	16.760
18)	L4 AR-1242-3	5.566	4.769	1477486	366908	18.852	16.032
19)	L4 AR-1242-4	5.664	4.853	963884	340279	15.466	14.174
20)	L4 AR-1242-5	6.408	5.380	1467333	3916552	22.352	136.143 #
21)	L5 AR-1248-1	5.481	4.576	1593868	508132	24.756	22.324
22)	L5 AR-1248-2	5.757	4.811	1788526	540960	18.729	16.786
23)	L5 AR-1248-3	5.961	4.853	1398337	340279	13.718	10.193 #
24)	L5 AR-1248-4	6.341	5.024	11305295	580038	104.680	14.956 #
25)	L5 AR-1248-5	6.408	5.420	1467333	415958	13.770	11.628
26)	L6 AR-1254-1	6.341	5.380	11305295	3916552	98.409	68.430 #
27)	L6 AR-1254-2	6.561	5.528	12115188	4337752	70.331	84.818
28)	L6 AR-1254-3	6.929	5.950	4747650	15630165	27.409	198.213 #
29)	L6 AR-1254-4	7.217	6.163	3822344	737430	30.153	15.476 #
30)	L6 AR-1254-5	7.635	6.582	54369270	18596390	390.446	263.165 #
36)	L8 AR-1262-1	7.715	6.622	82606162	35844023	500.000	500.000
37)	L8 AR-1262-2	8.258	7.125	139.2E6	60641430	500.000	500.000
38)	L8 AR-1262-3	8.568	7.411	97724246	25921175	500.000	500.000
39)	L8 AR-1262-4	8.656	7.475	75808624	45591087	809.714	500.000 #
40)	L8 AR-1262-5	9.304	7.970	52824161	21950875	500.000	500.000

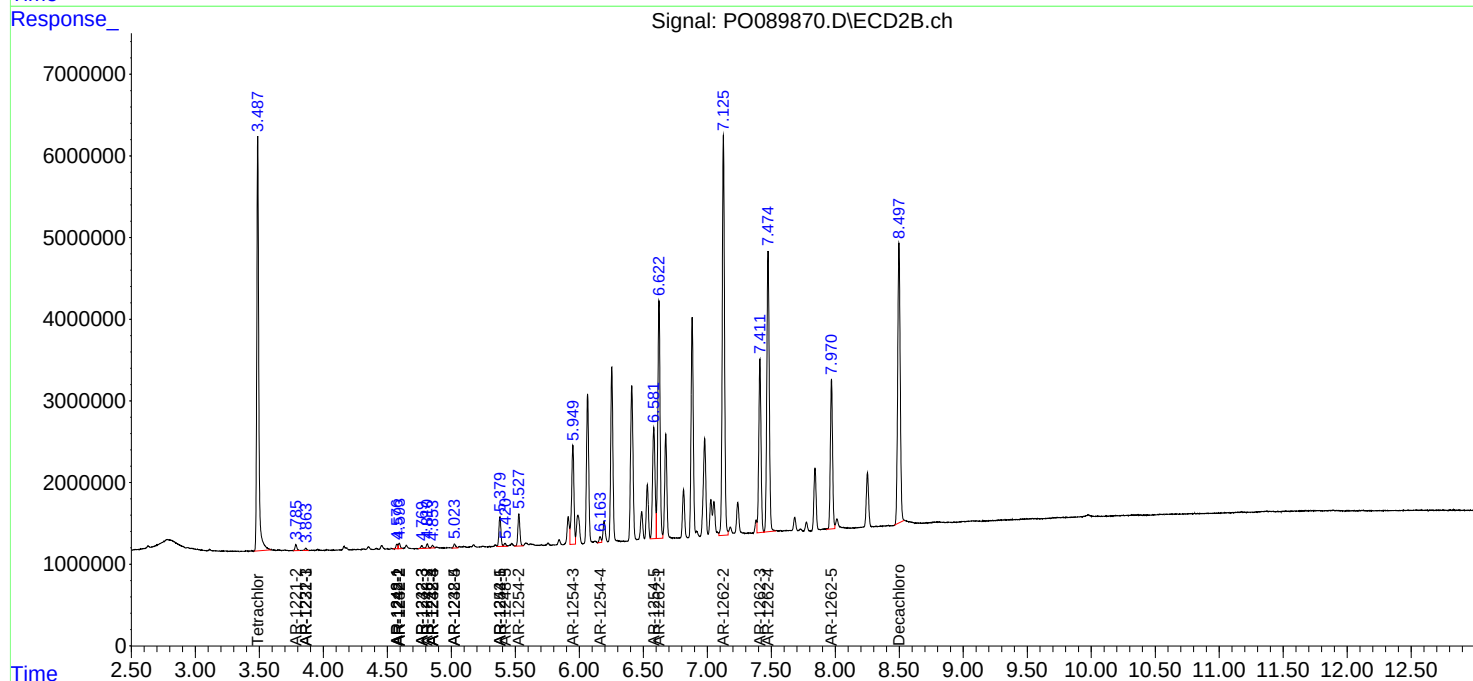
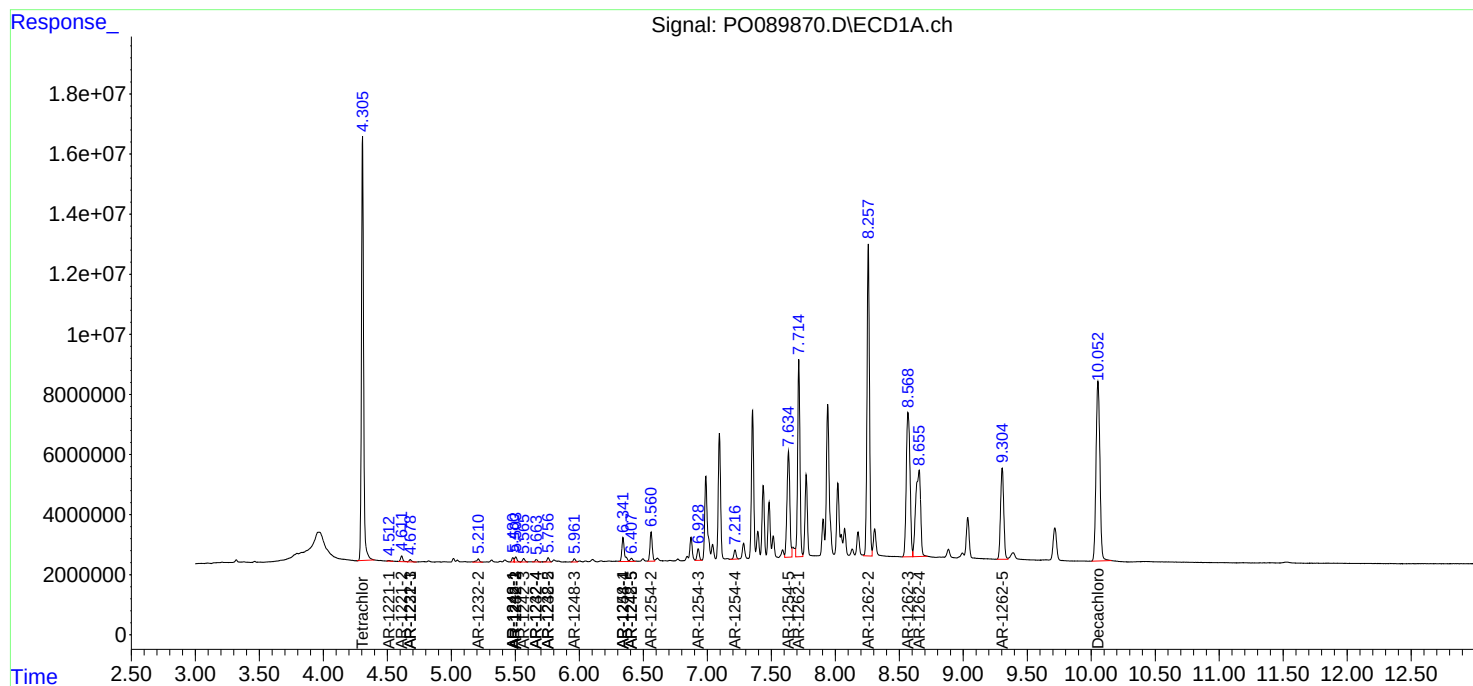
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

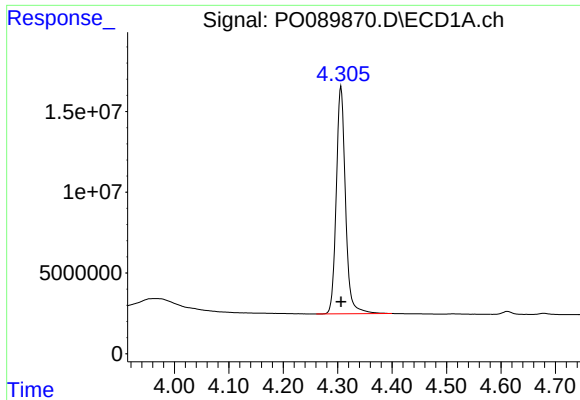
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
Data File : PO089870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 22:13
Operator : YP/AJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:23:01 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

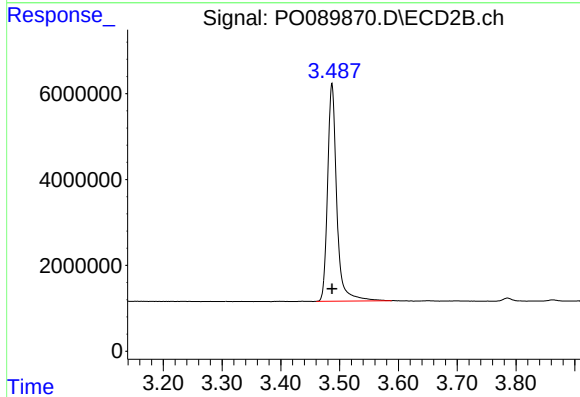




#1 Tetrachloro-m-xylene

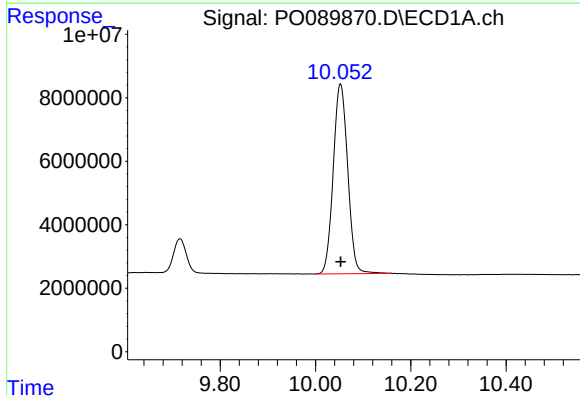
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 166178875
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



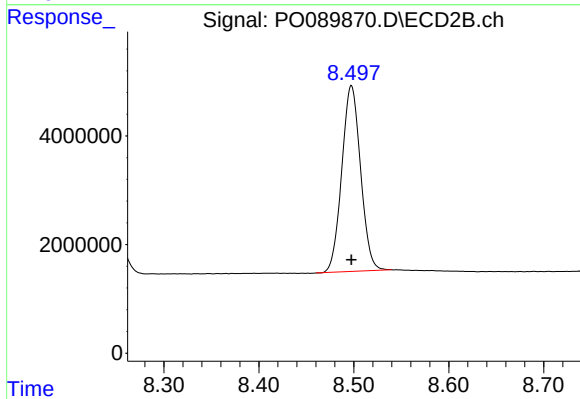
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 55209581
Conc: 50.00 ng/ml



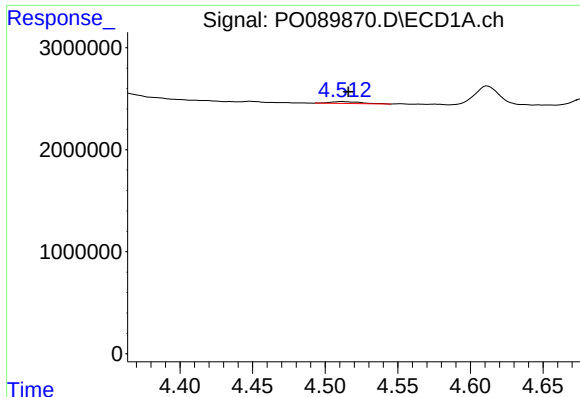
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 125698079
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

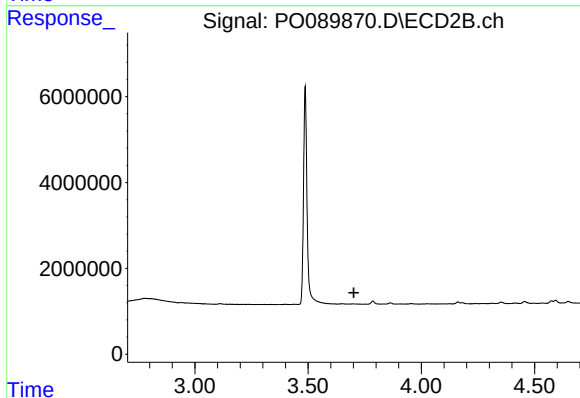
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 47004308
Conc: 50.00 ng/ml



#8 AR-1221-1

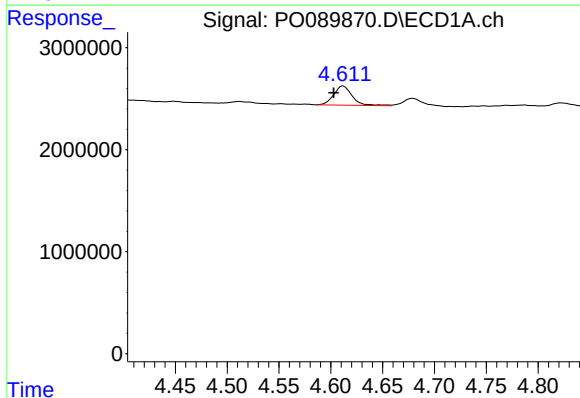
R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 279986
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



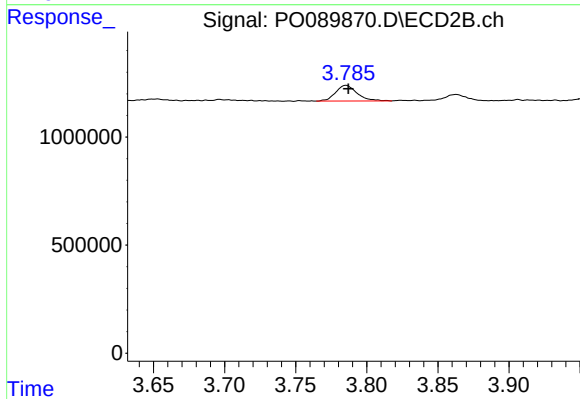
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



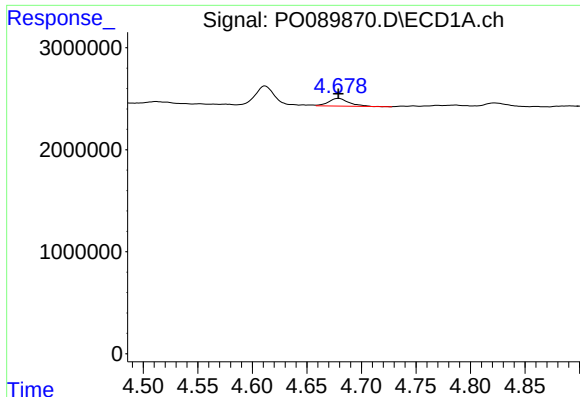
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.009 min
Response: 2344789
Conc: 78.54 ng/ml



#9 AR-1221-2

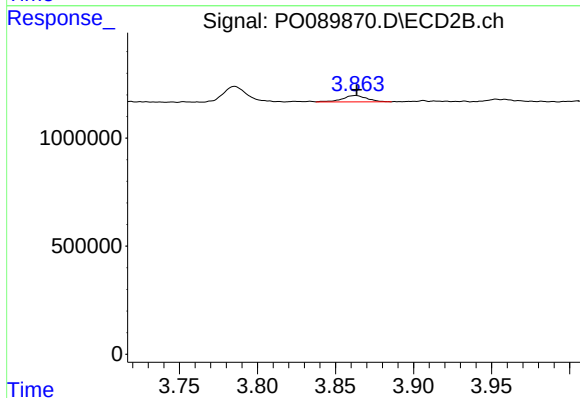
R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 771041
Conc: 74.35 ng/ml



#10 AR-1221-3

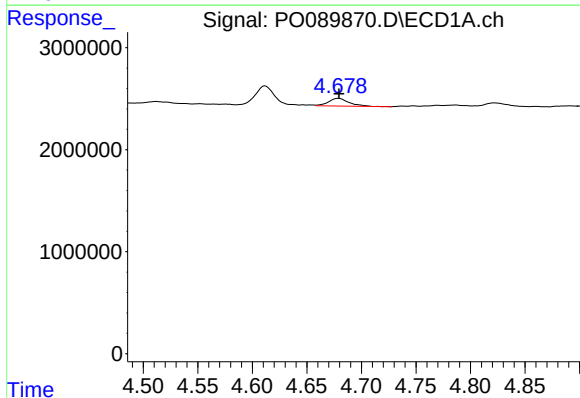
R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 993141
Conc: 10.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



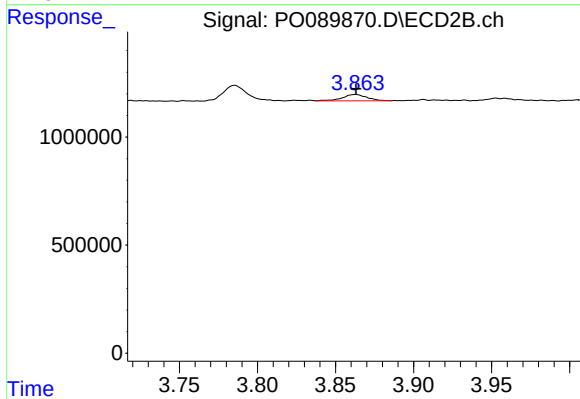
#10 AR-1221-3

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 318218
Conc: 9.87 ng/ml



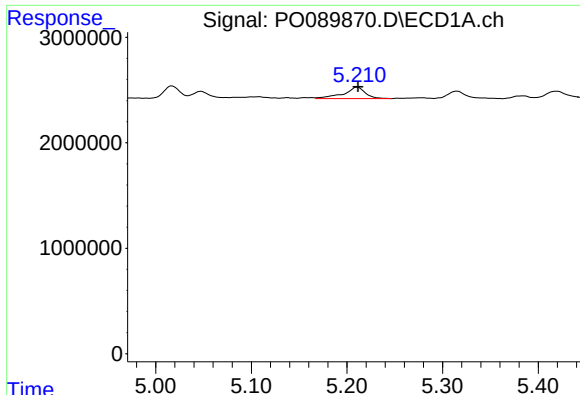
#11 AR-1232-1

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 993141
Conc: 14.36 ng/ml



#11 AR-1232-1

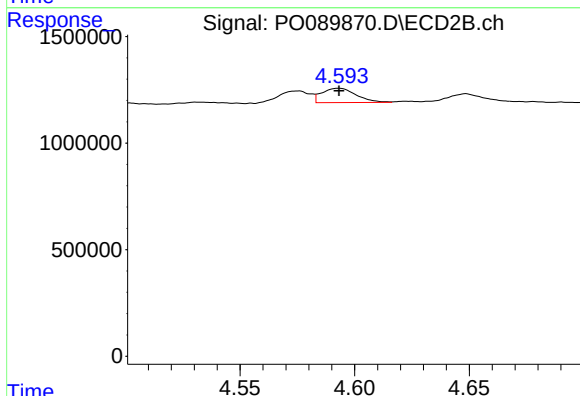
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 318218
Conc: 13.13 ng/ml



#12 AR-1232-2

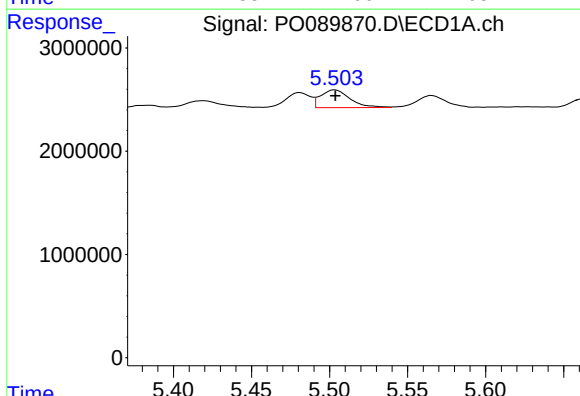
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 1748007
Conc: 42.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



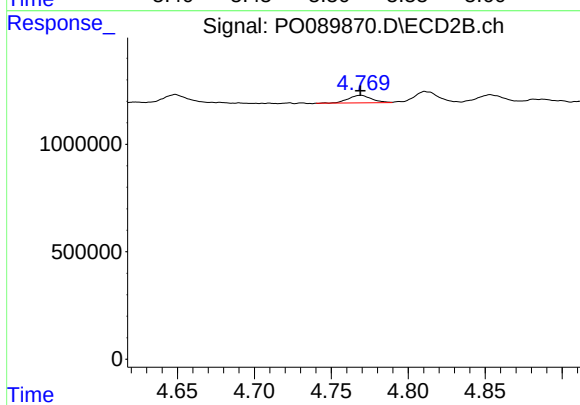
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 698463
Conc: 29.16 ng/ml



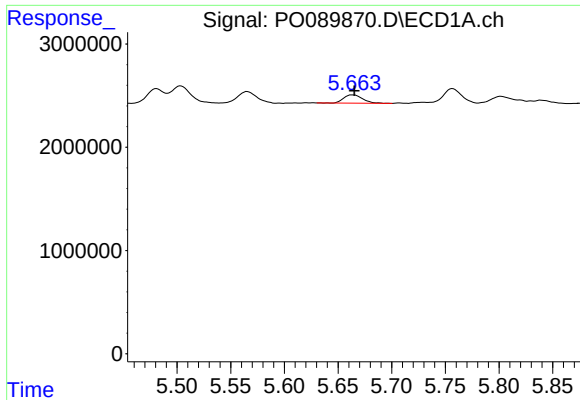
#13 AR-1232-3

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 2241175
Conc: 31.90 ng/ml



#13 AR-1232-3

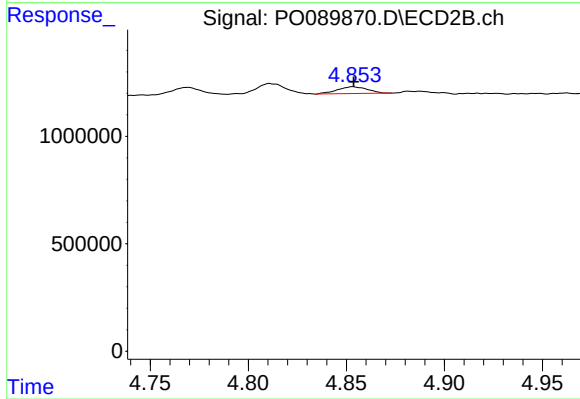
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 366908
Conc: 28.36 ng/ml



#14 AR-1232-4

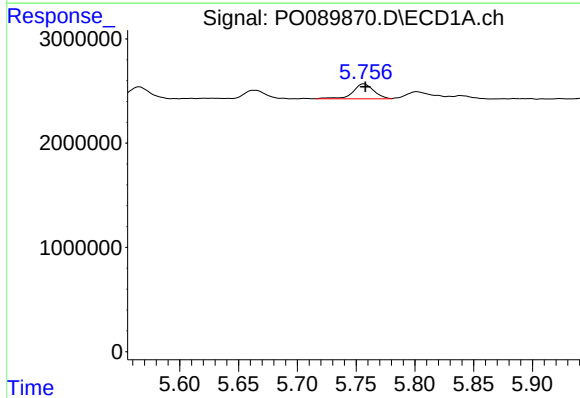
R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 963884
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



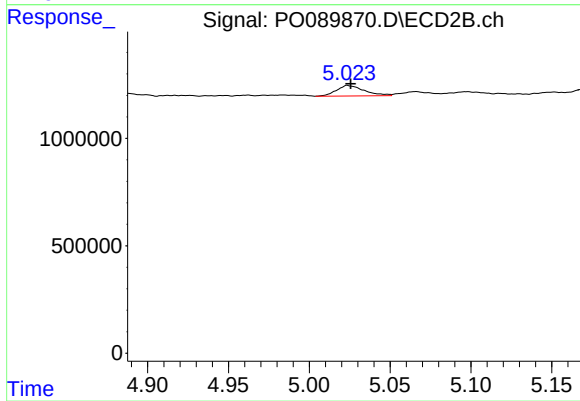
#14 AR-1232-4

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 340279
Conc: 27.79 ng/ml



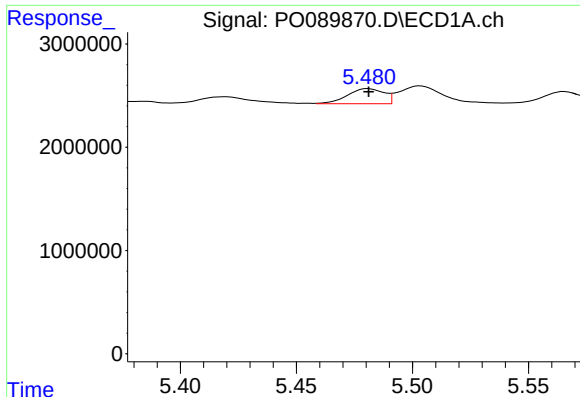
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 1788526
Conc: 64.68 ng/ml



#15 AR-1232-5

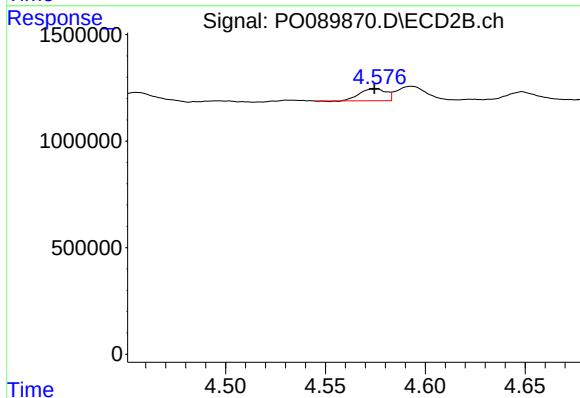
R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 580038
Conc: 42.76 ng/ml



#16 AR-1242-1

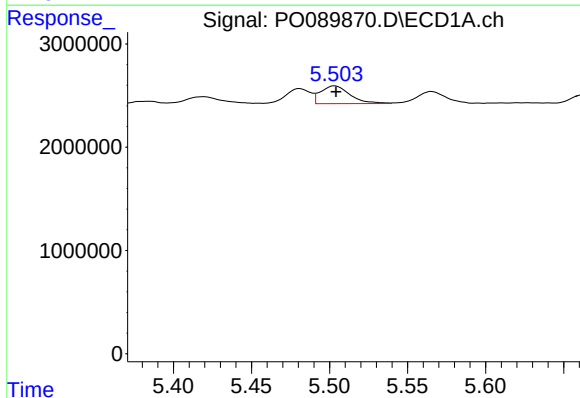
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 1593868
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



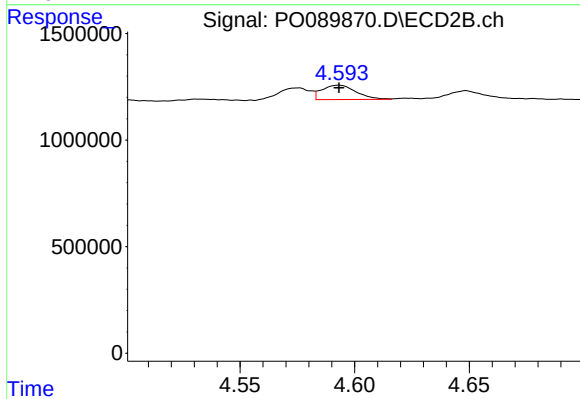
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.001 min
Response: 508132
Conc: 16.80 ng/ml



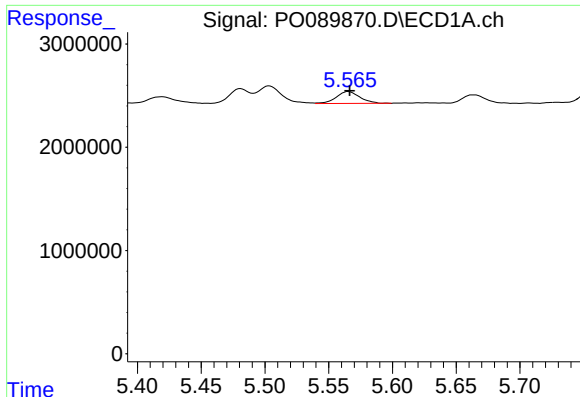
#17 AR-1242-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 2241175
Conc: 17.98 ng/ml



#17 AR-1242-2

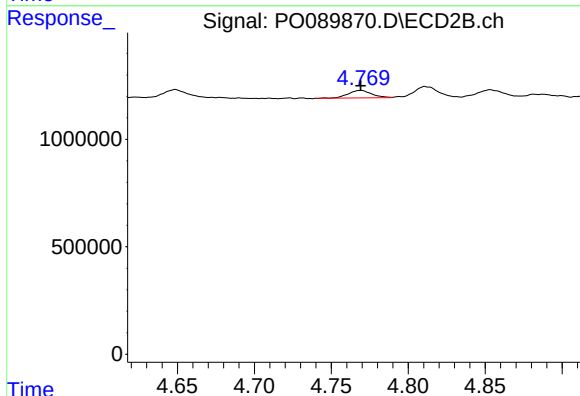
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 698463
Conc: 16.76 ng/ml



#18 AR-1242-3

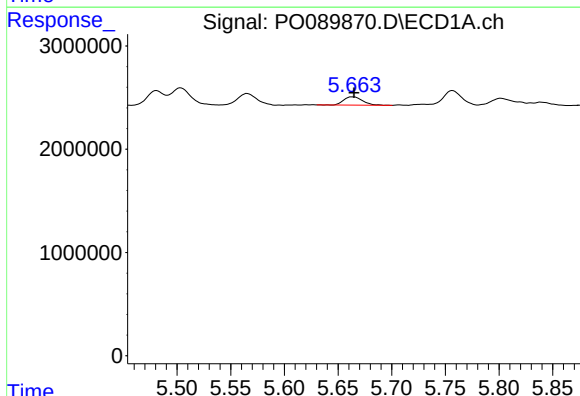
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 1477486
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



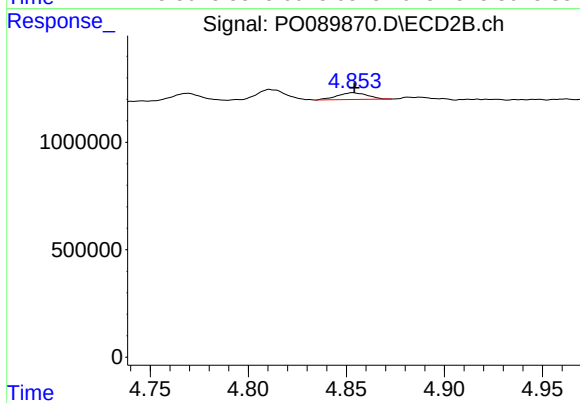
#18 AR-1242-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 366908
Conc: 16.03 ng/ml



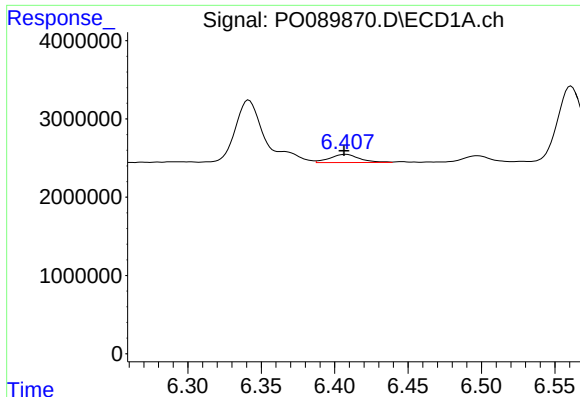
#19 AR-1242-4

R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 963884
Conc: 15.47 ng/ml



#19 AR-1242-4

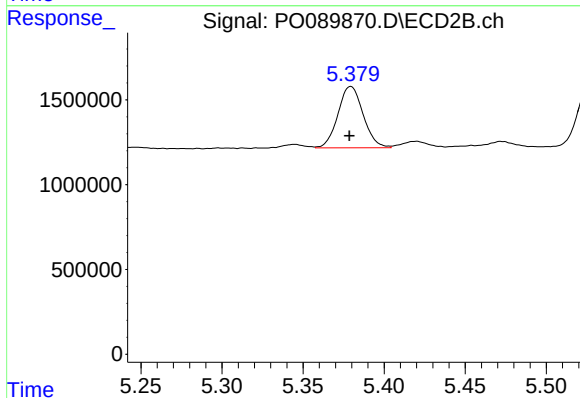
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 340279
Conc: 14.17 ng/ml



#20 AR-1242-5

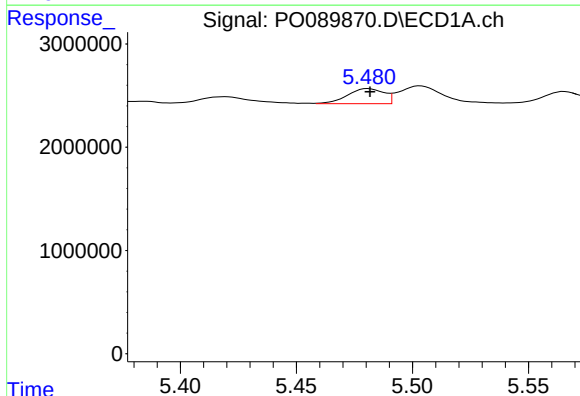
R.T.: 6.408 min
Delta R.T.: 0.001 min
Response: 1467333
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



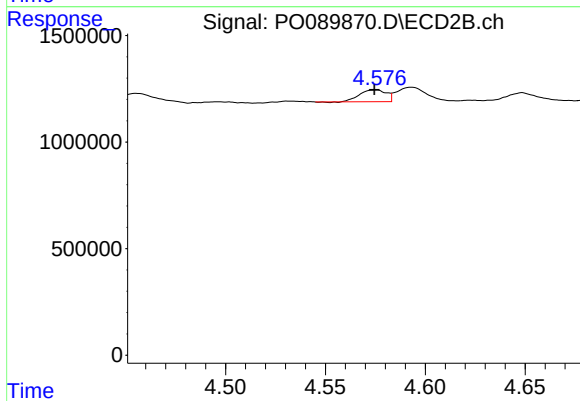
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 3916552
Conc: 136.14 ng/ml



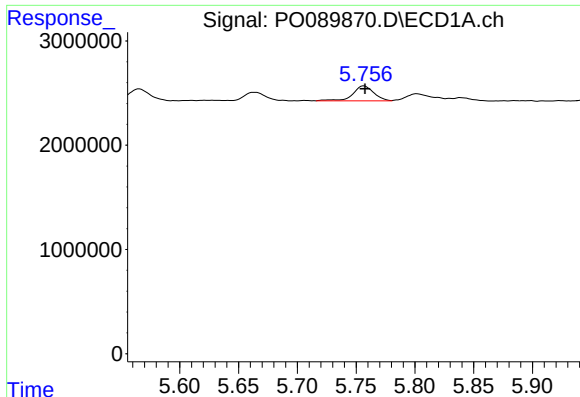
#21 AR-1248-1

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 1593868
Conc: 24.76 ng/ml



#21 AR-1248-1

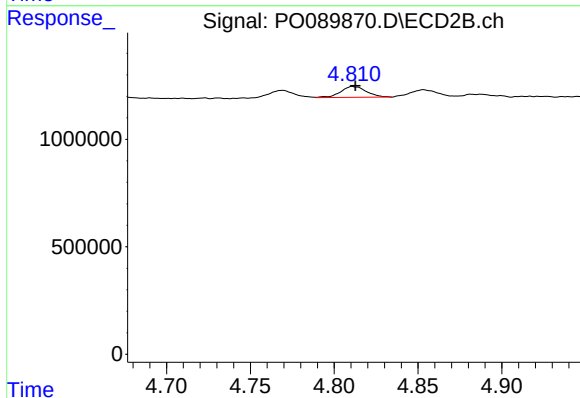
R.T.: 4.576 min
Delta R.T.: 0.001 min
Response: 508132
Conc: 22.32 ng/ml



#22 AR-1248-2

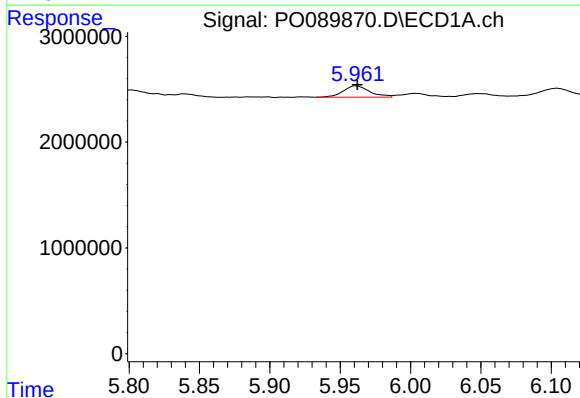
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 1788526
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



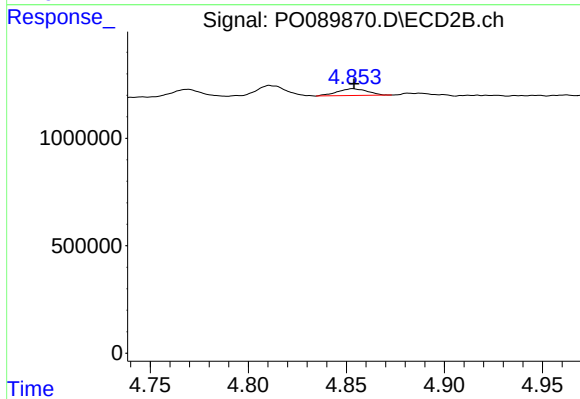
#22 AR-1248-2

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 540960
Conc: 16.79 ng/ml



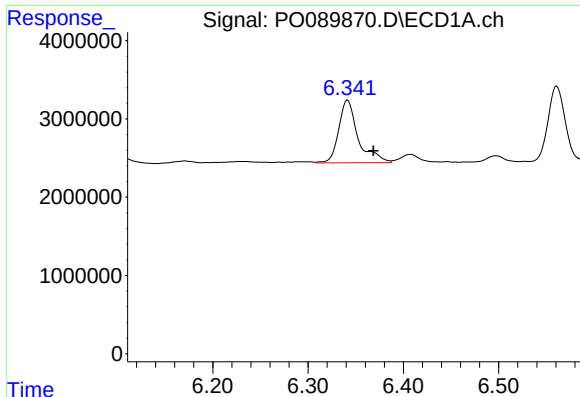
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 1398337
Conc: 13.72 ng/ml



#23 AR-1248-3

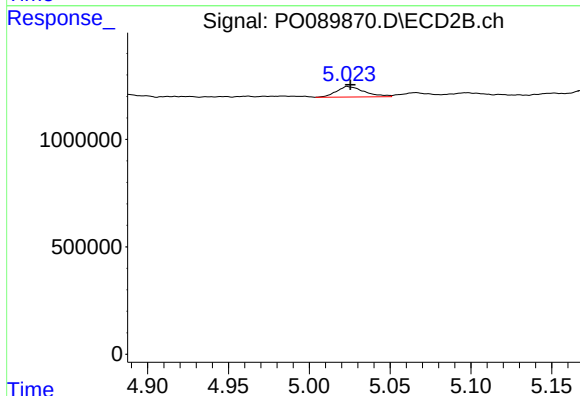
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 340279
Conc: 10.19 ng/ml



#24 AR-1248-4

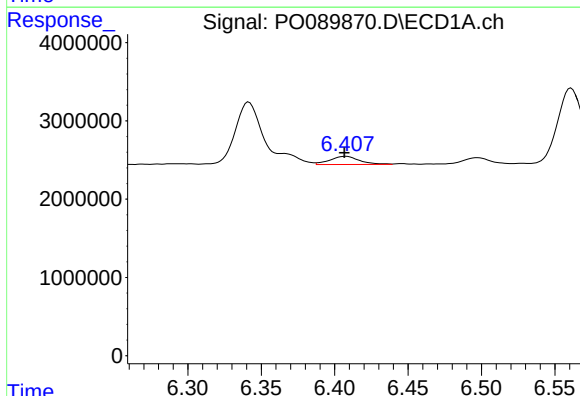
R.T.: 6.341 min
Delta R.T.: -0.027 min
Response: 11305295
Conc: 104.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



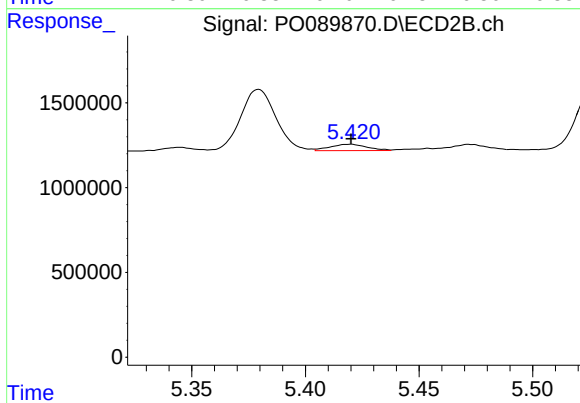
#24 AR-1248-4

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 580038
Conc: 14.96 ng/ml



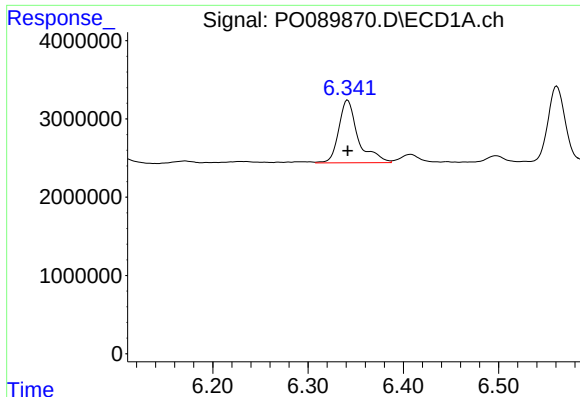
#25 AR-1248-5

R.T.: 6.408 min
Delta R.T.: 0.001 min
Response: 1467333
Conc: 13.77 ng/ml



#25 AR-1248-5

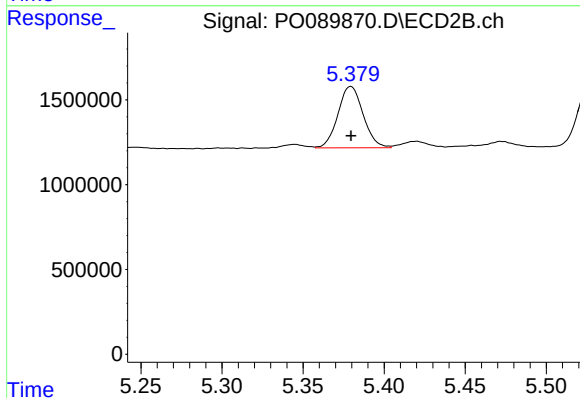
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 415958
Conc: 11.63 ng/ml



#26 AR-1254-1

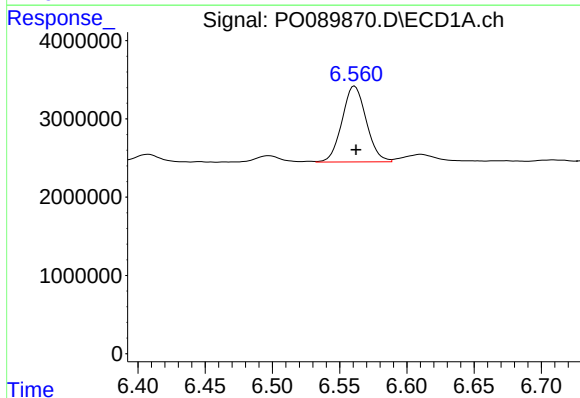
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 11305295
Conc: 98.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



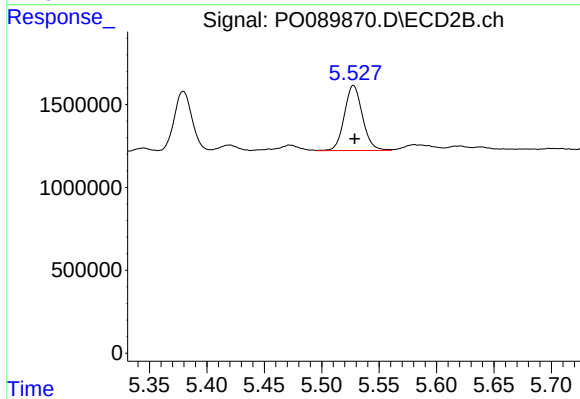
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 3916552
Conc: 68.43 ng/ml



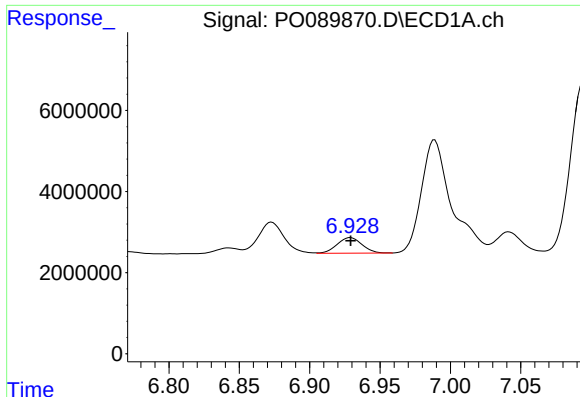
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 12115188
Conc: 70.33 ng/ml



#27 AR-1254-2

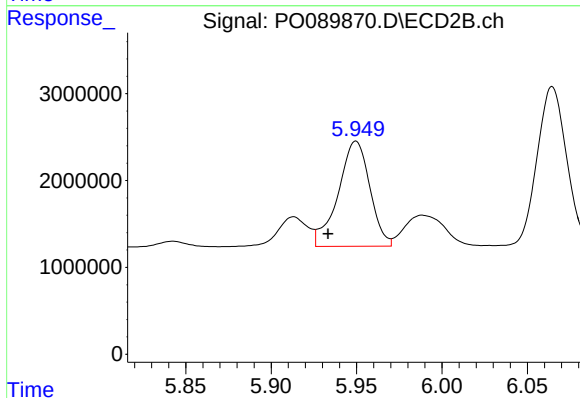
R.T.: 5.528 min
Delta R.T.: -0.001 min
Response: 4337752
Conc: 84.82 ng/ml



#28 AR-1254-3

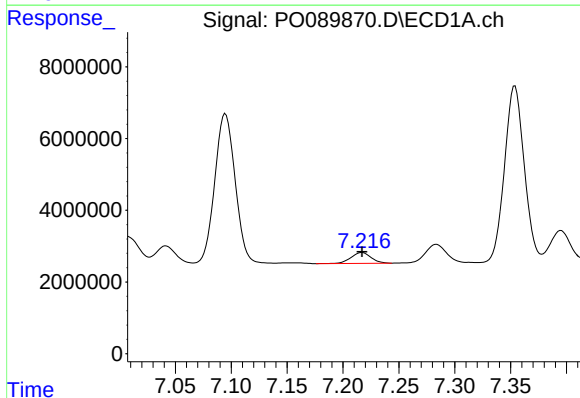
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 4747650
Conc: 27.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



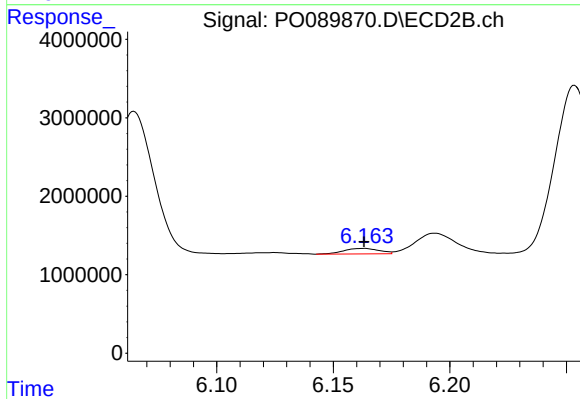
#28 AR-1254-3

R.T.: 5.950 min
Delta R.T.: 0.016 min
Response: 15630165
Conc: 198.21 ng/ml



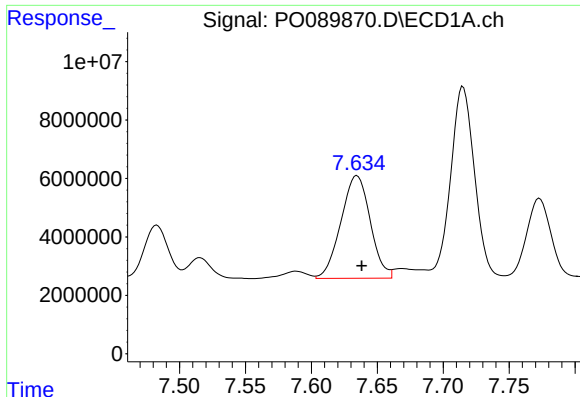
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 3822344
Conc: 30.15 ng/ml



#29 AR-1254-4

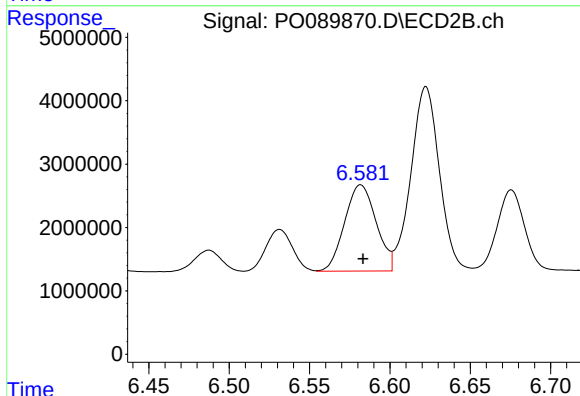
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 737430
Conc: 15.48 ng/ml



#30 AR-1254-5

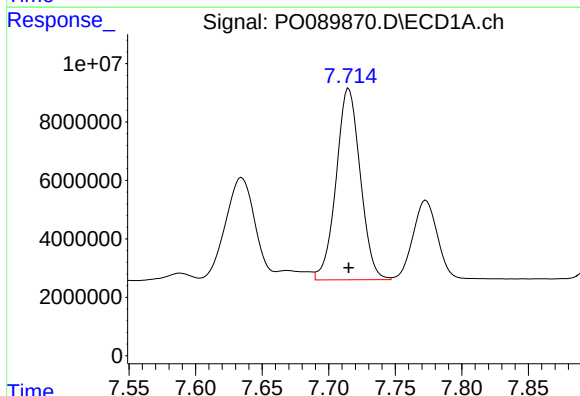
R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 54369270
Conc: 390.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



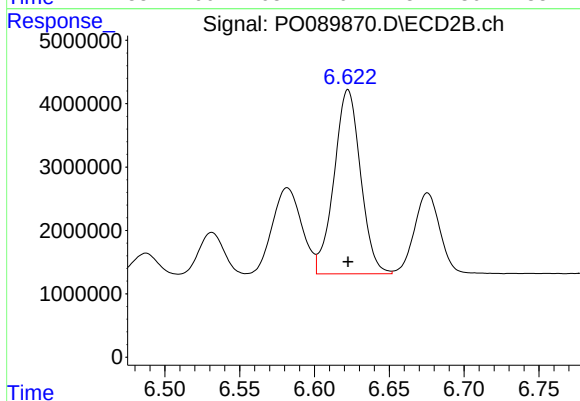
#30 AR-1254-5

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 18596390
Conc: 263.17 ng/ml



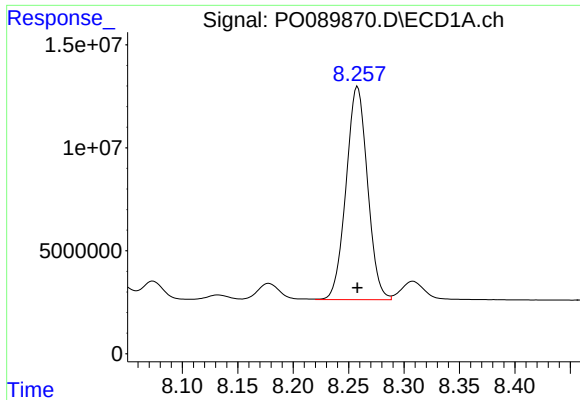
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 82606162
Conc: 500.00 ng/ml



#36 AR-1262-1

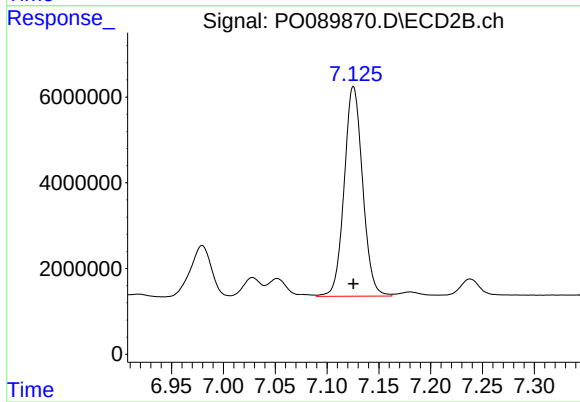
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 35844023
Conc: 500.00 ng/ml



#37 AR-1262-2

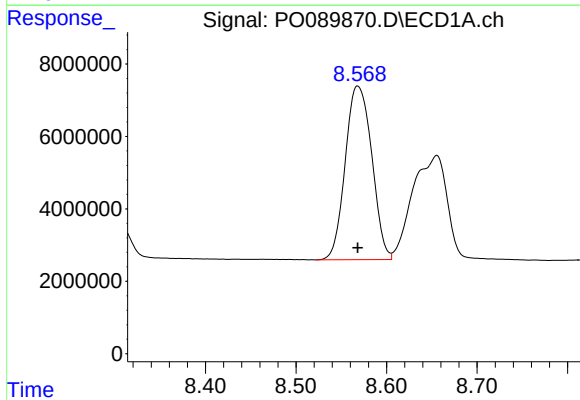
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 139247683
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



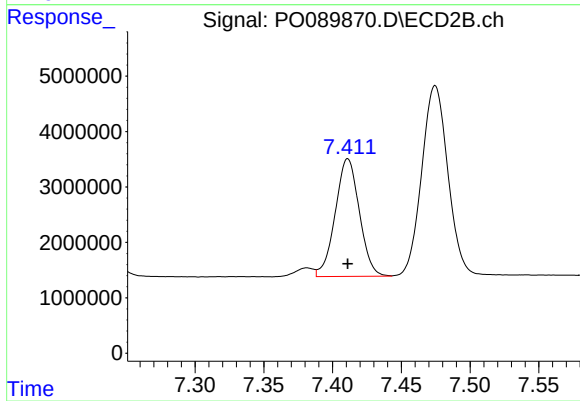
#37 AR-1262-2

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 60641430
Conc: 500.00 ng/ml



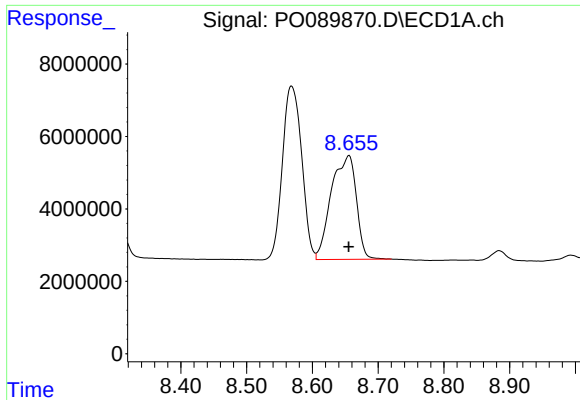
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 97724246
Conc: 500.00 ng/ml



#38 AR-1262-3

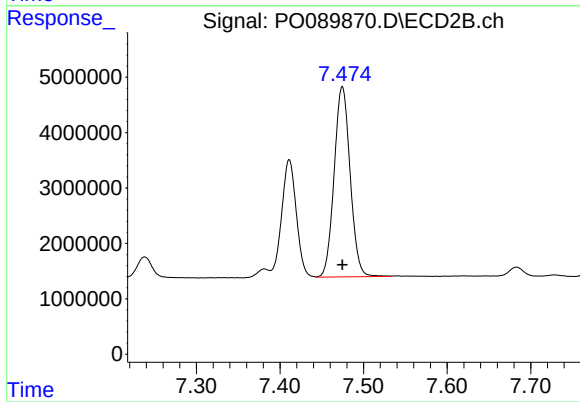
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 25921175
Conc: 500.00 ng/ml



#39 AR-1262-4

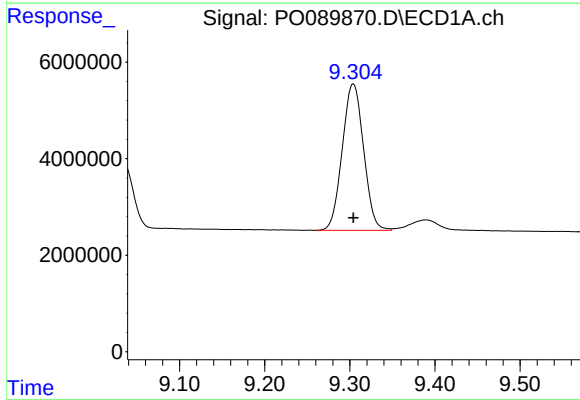
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 75808624
Conc: 809.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



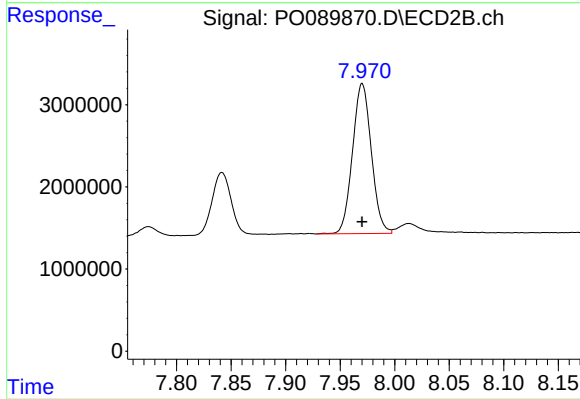
#39 AR-1262-4

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 45591087
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 52824161
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 21950875
Conc: 500.00 ng/ml