

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121522\
 Data File : PO091415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 21:10
 Operator : YP/AJ
 Sample : N6066-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	65085543	22763165	19.250	21.688
2)	SA Decachlor...	10.041	8.473	37258914	15444789	14.027	15.908
Target Compounds							
3)	L1 AR-1016-1	5.471	4.574	374690	610677	3.330	16.571 #
4)	L1 AR-1016-2	5.495	4.574	992569	610677	6.105	11.851 #
5)	L1 AR-1016-3	5.570	4.688f	13914521	1366313	133.460	50.204 #
6)	L1 AR-1016-4	5.653	4.863f	416014	272702	5.134	11.797 #
7)	L1 AR-1016-5	5.956	5.052f	426579	217558	4.864	7.376 #
8)	L2 AR-1221-1	4.486	3.693	149.7E6	180447	3663.901	13.691 #
9)	L2 AR-1221-2	4.601	3.758	1600867	7297718	52.779	733.972 #
10)	L2 AR-1221-3	4.733f	3.887f	1515029	26212861	16.468	844.009 #
11)	L3 AR-1232-1	4.733f	3.887f	1515029	26212861	21.056	1097.092 #
12)	L3 AR-1232-2	5.185	4.574	3472933	610677	80.163	25.286 #
13)	L3 AR-1232-3	5.495	4.688f	992569	1366313	13.284	107.927 #
14)	L3 AR-1232-4	5.653	4.863	416014	272702	11.101	22.560 #
15)	L3 AR-1232-5	5.749	5.052f	317115	217558	10.605	16.085 #
16)	L4 AR-1242-1	5.471	4.574	374690	610677	4.198	21.031 #
17)	L4 AR-1242-2	5.495	4.574	992569	610677	7.817	15.149 #
18)	L4 AR-1242-3	5.570	4.688f	13914521	1366313	166.920	65.334 #
19)	L4 AR-1242-4	5.653	4.863	416014	272702	6.549	11.943 #
20)	L4 AR-1242-5	6.371	5.415f	1409270	584603	20.624	20.719
21)	L5 AR-1248-1	5.471	4.574	374690	610677	5.260	25.958 #
22)	L5 AR-1248-2	5.749	4.863f	317115	272702	2.991	8.329 #
23)	L5 AR-1248-3	5.956	4.863	426579	272702	3.625	8.035 #
24)	L5 AR-1248-4	6.371	5.052f	1409270	217558	11.524	5.452 #
25)	L5 AR-1248-5	6.371	5.415	1409270	584603	12.287	16.309 #
26)	L6 AR-1254-1	6.337	5.415f	563008	584603	4.483	9.975 #
27)	L6 AR-1254-2	6.531	5.452f	1496950	100861	7.939	1.890 #
28)	L6 AR-1254-3	6.924	5.938	696824	379227	3.718	4.655 #
29)	L6 AR-1254-4	7.229	6.164	1101048	176350	7.971	3.604 #
30)	L6 AR-1254-5	7.638	6.559	6028053	4674672	39.289	62.710 #
31)	L7 AR-1260-1	7.097	6.044	769568	266779	5.017	4.607
32)	L7 AR-1260-2	7.362	6.246	1073257	165026	6.149	2.417 #
33)	L7 AR-1260-3	7.673f	6.391	2483011	181933	21.843	2.774 #
34)	L7 AR-1260-4	7.976f	6.882	2759541	1922499	20.364	40.253 #
35)	L7 AR-1260-5	8.278	7.162f	5545886	858465	21.834	7.897 #
36)	L8 AR-1262-1	7.673f	6.639	2483011	2820798	13.590	37.529 #
37)	L8 AR-1262-2	8.278	7.162f	5545886	858465	17.928	6.744 #
38)	L8 AR-1262-3	8.603f	7.397	1459073	348797	6.767	6.619
39)	L8 AR-1262-4	8.649	7.482	689334	146499	6.925	1.542 #
41)	L9 AR-1268-1	8.603f	7.397	1459073	348797	3.962	2.338 #
42)	L9 AR-1268-2	8.649	7.482	689334	146499	2.073	1.090 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : P0091415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 21:10
 Operator : YP/AJ
 Sample : N6066-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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	8.879	0.000	487352	0	1.711	N.D. #

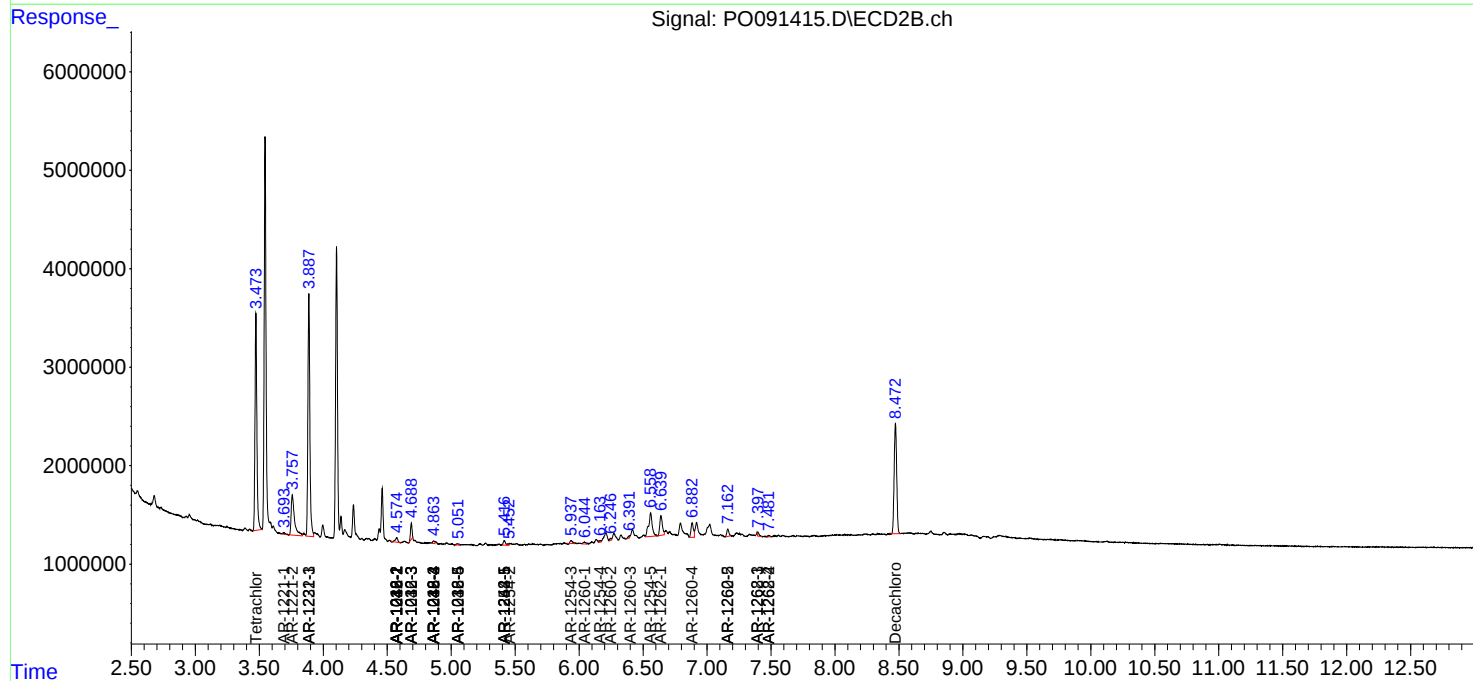
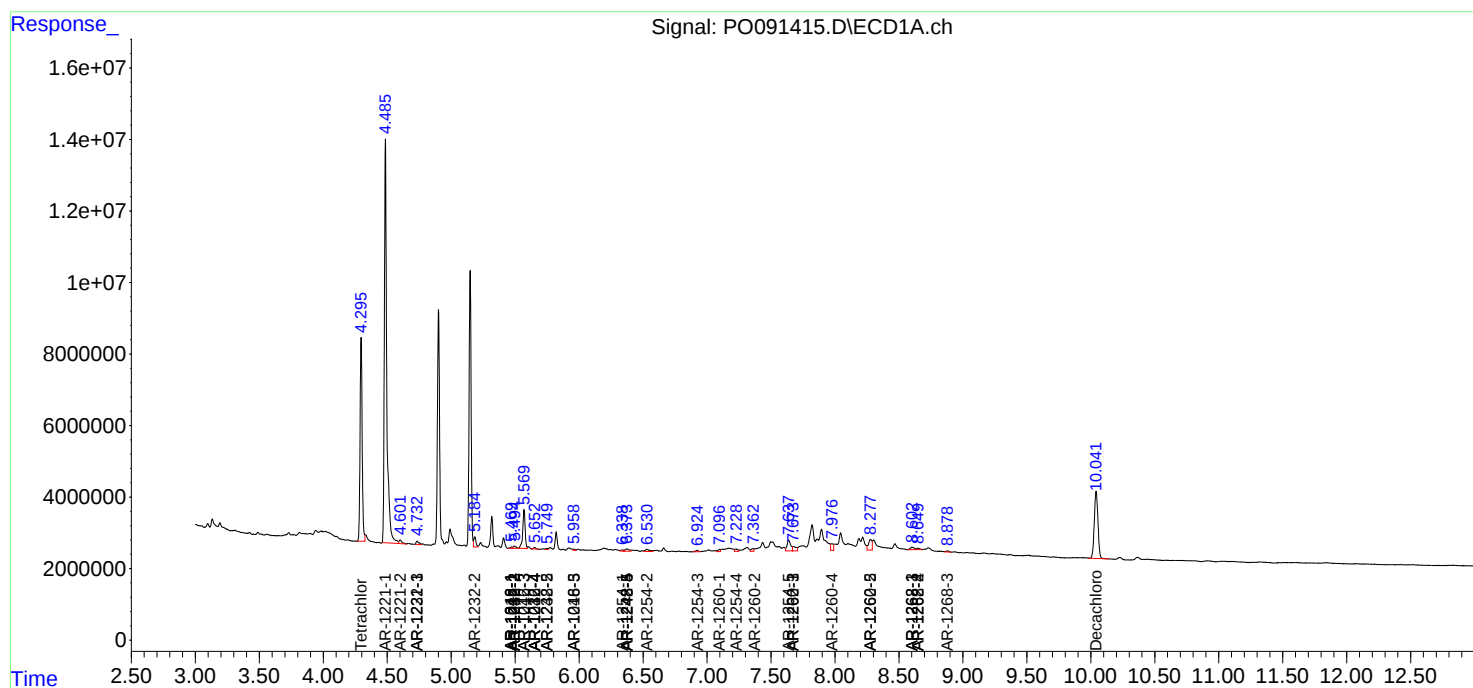
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

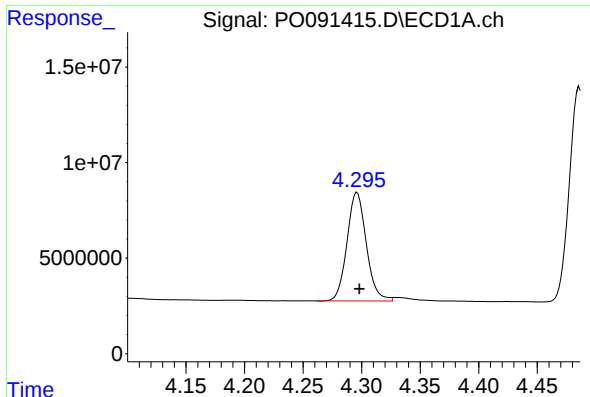
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 21:10
Operator : YP/AJ
Sample : N6066-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:43:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

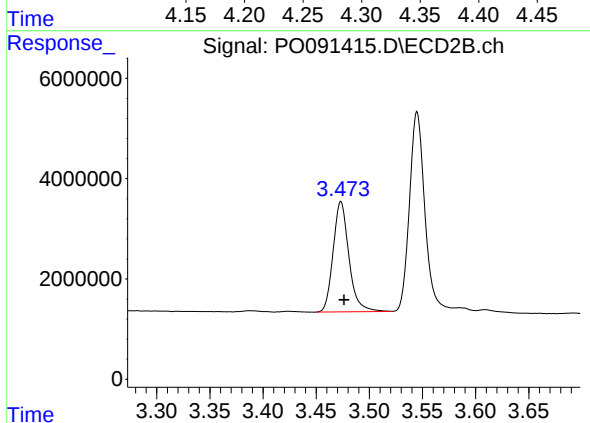




#1 Tetrachloro-m-xylene

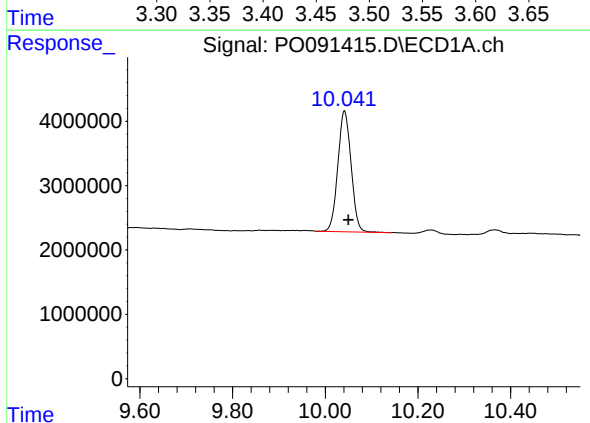
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 65085543
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



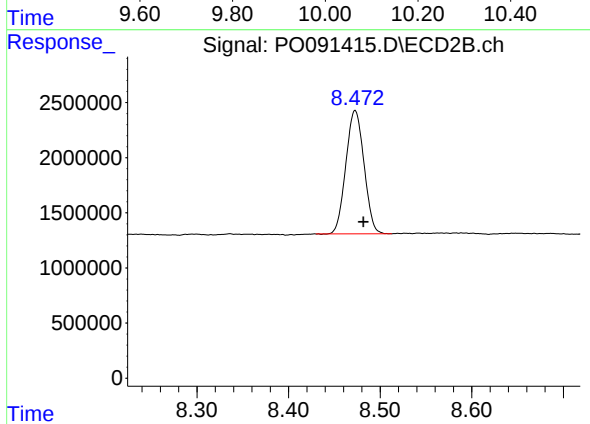
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 22763165
Conc: 21.69 ng/ml



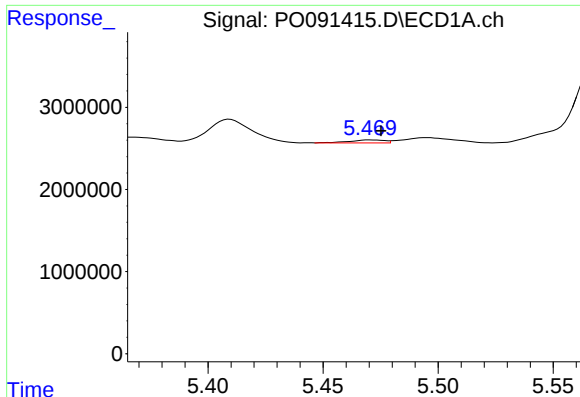
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.008 min
Response: 37258914
Conc: 14.03 ng/ml



#2 Decachlorobiphenyl

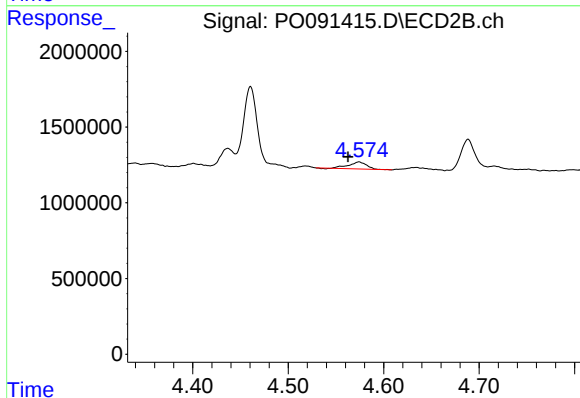
R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 15444789
Conc: 15.91 ng/ml



#3 AR-1016-1

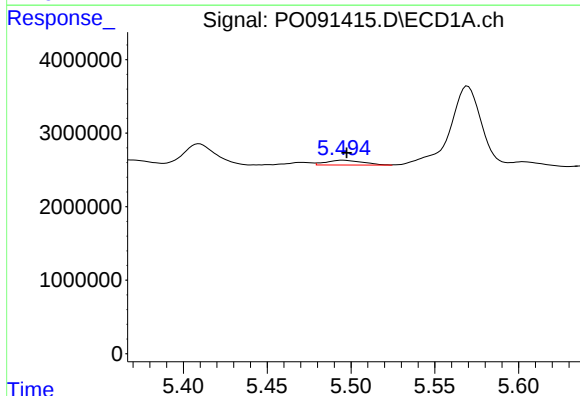
R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 374690
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



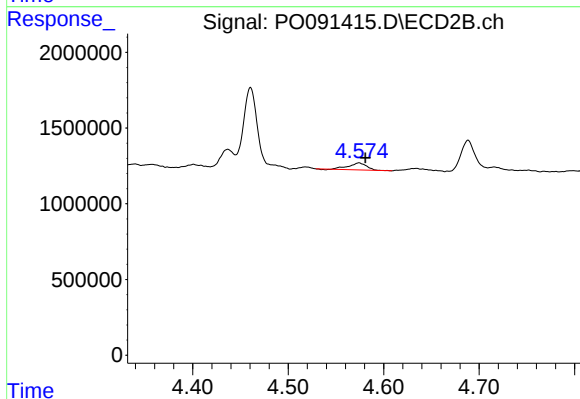
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.012 min
Response: 610677
Conc: 16.57 ng/ml



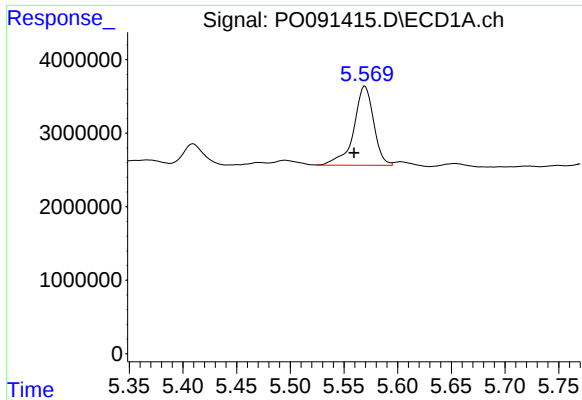
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 992569
Conc: 6.11 ng/ml



#4 AR-1016-2

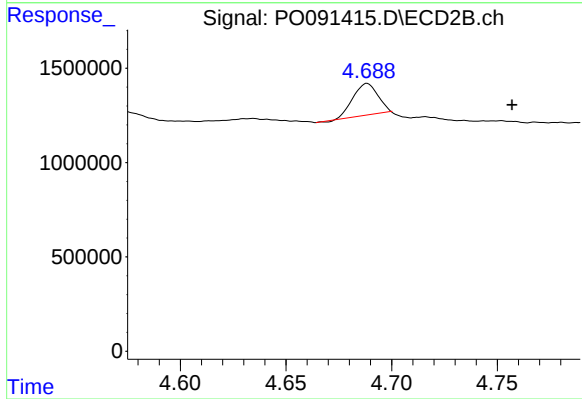
R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 610677
Conc: 11.85 ng/ml



#5 AR-1016-3

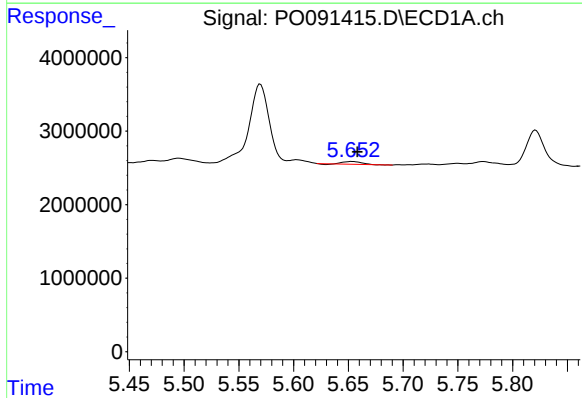
R.T.: 5.570 min
Delta R.T.: 0.010 min
Response: 13914521
Conc: 133.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



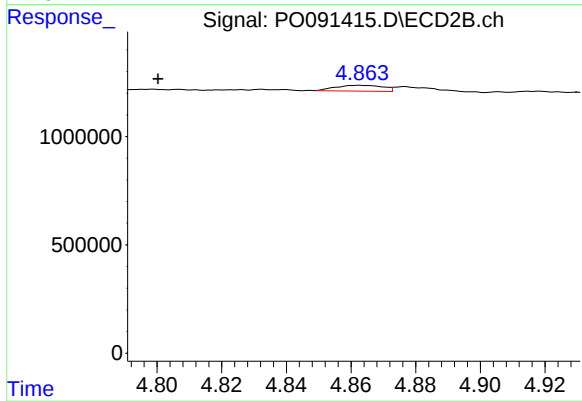
#5 AR-1016-3

R.T.: 4.688 min
Delta R.T.: -0.068 min
Response: 1366313
Conc: 50.20 ng/ml



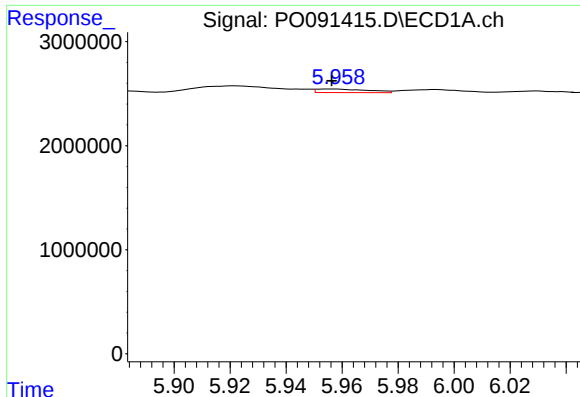
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 416014
Conc: 5.13 ng/ml



#6 AR-1016-4

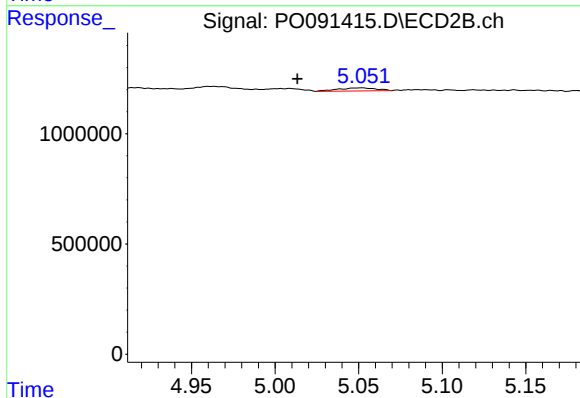
R.T.: 4.863 min
Delta R.T.: 0.063 min
Response: 272702
Conc: 11.80 ng/ml



#7 AR-1016-5

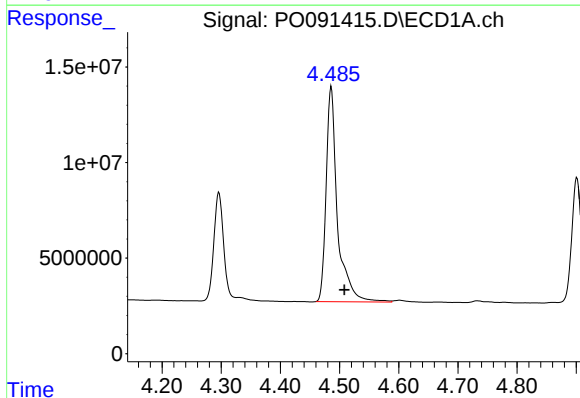
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 426579
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



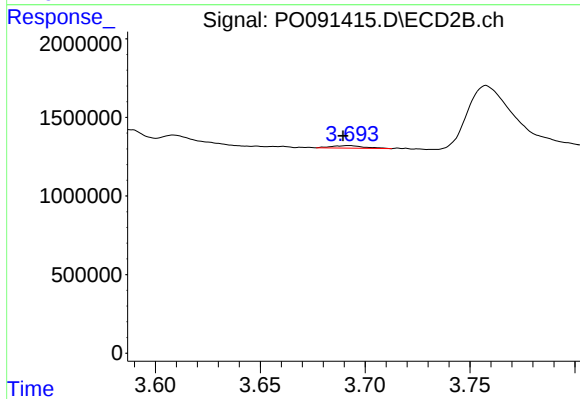
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: 0.038 min
Response: 217558
Conc: 7.38 ng/ml



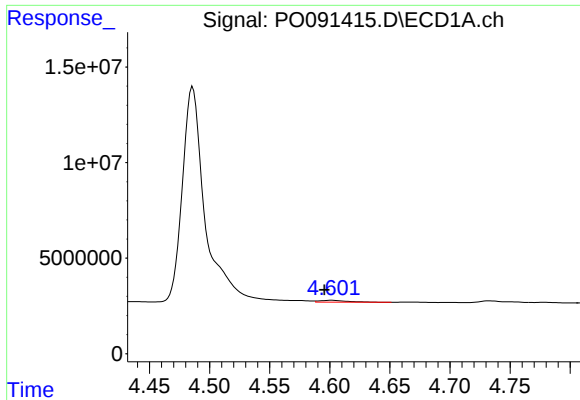
#8 AR-1221-1

R.T.: 4.486 min
Delta R.T.: -0.022 min
Response: 149680560
Conc: 3663.90 ng/ml



#8 AR-1221-1

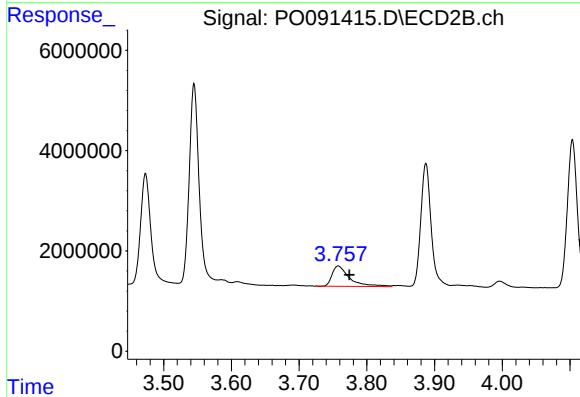
R.T.: 3.693 min
Delta R.T.: 0.003 min
Response: 180447
Conc: 13.69 ng/ml



#9 AR-1221-2

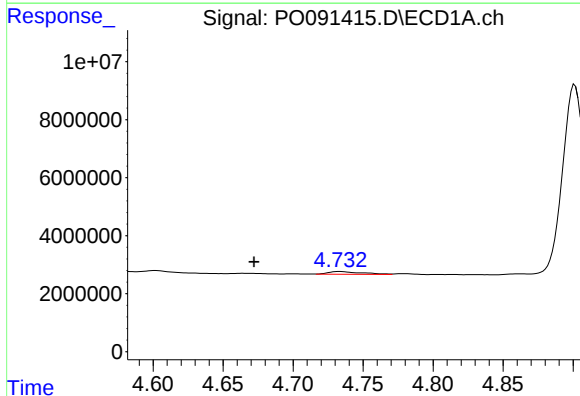
R.T.: 4.601 min
Delta R.T.: 0.006 min
Response: 1600867
Conc: 52.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



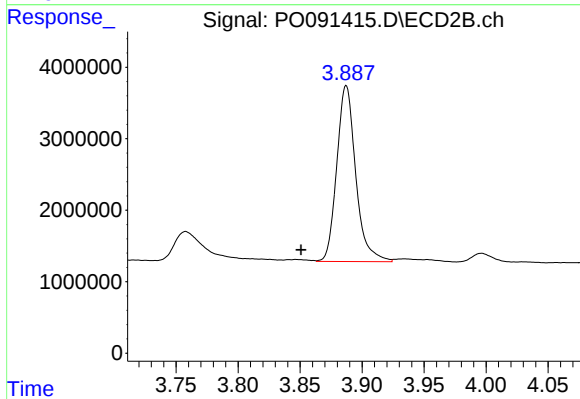
#9 AR-1221-2

R.T.: 3.758 min
Delta R.T.: -0.016 min
Response: 7297718
Conc: 733.97 ng/ml



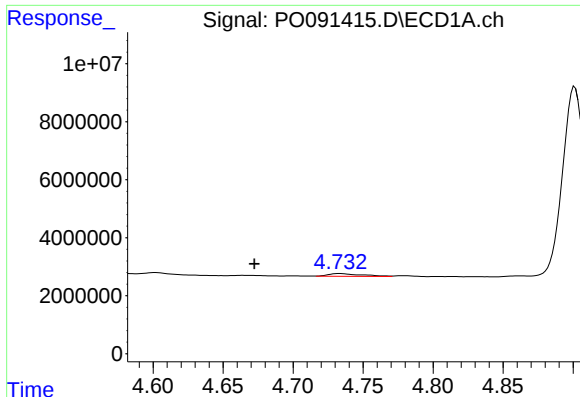
#10 AR-1221-3

R.T.: 4.733 min
Delta R.T.: 0.061 min
Response: 1515029
Conc: 16.47 ng/ml



#10 AR-1221-3

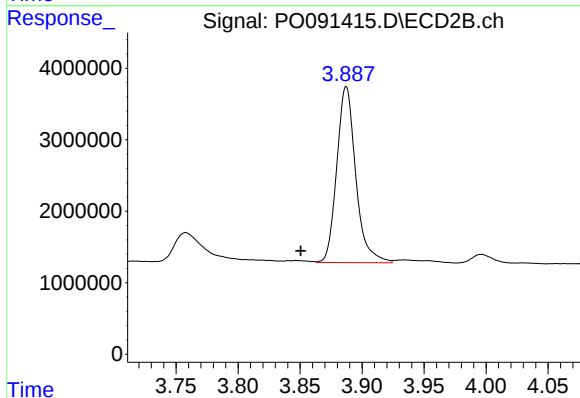
R.T.: 3.887 min
Delta R.T.: 0.037 min
Response: 26212861
Conc: 844.01 ng/ml



#11 AR-1232-1

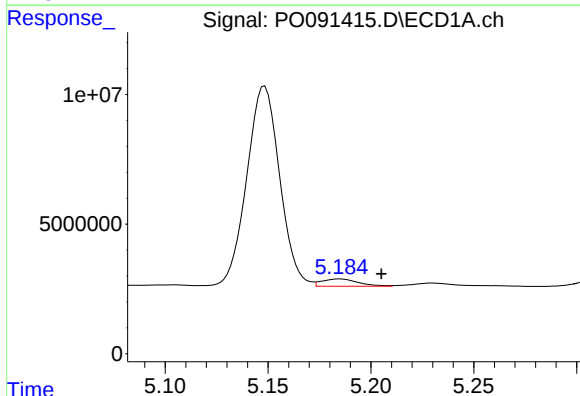
R.T.: 4.733 min
Delta R.T.: 0.060 min
Response: 1515029
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



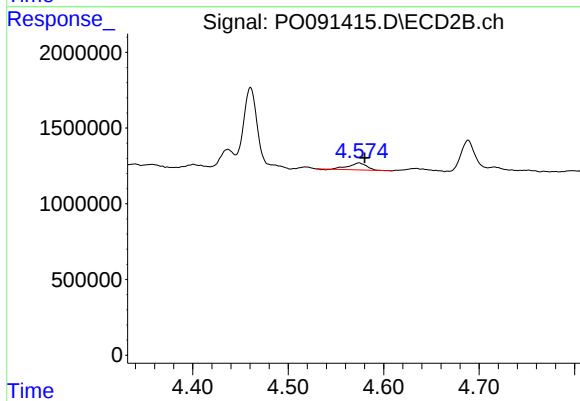
#11 AR-1232-1

R.T.: 3.887 min
Delta R.T.: 0.037 min
Response: 26212861
Conc: 1097.09 ng/ml



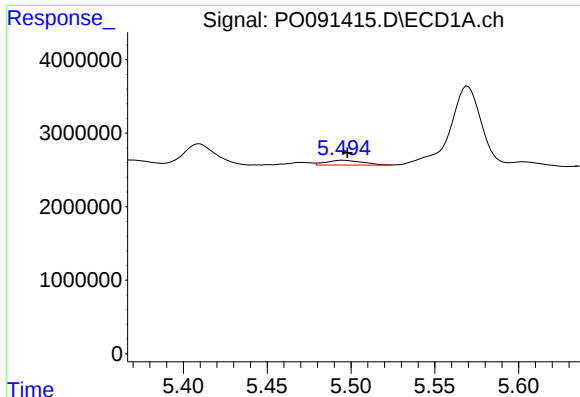
#12 AR-1232-2

R.T.: 5.185 min
Delta R.T.: -0.020 min
Response: 3472933
Conc: 80.16 ng/ml



#12 AR-1232-2

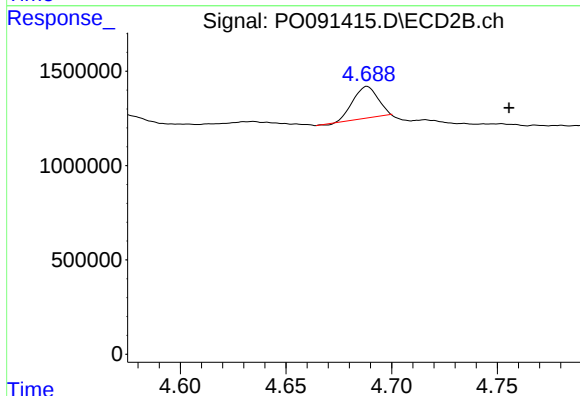
R.T.: 4.574 min
Delta R.T.: -0.006 min
Response: 610677
Conc: 25.29 ng/ml



#13 AR-1232-3

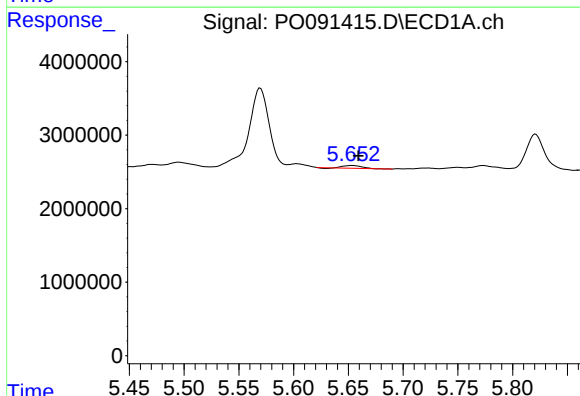
R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 992569
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



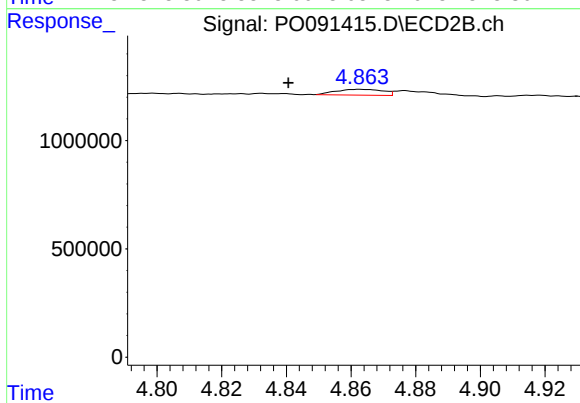
#13 AR-1232-3

R.T.: 4.688 min
Delta R.T.: -0.067 min
Response: 1366313
Conc: 107.93 ng/ml



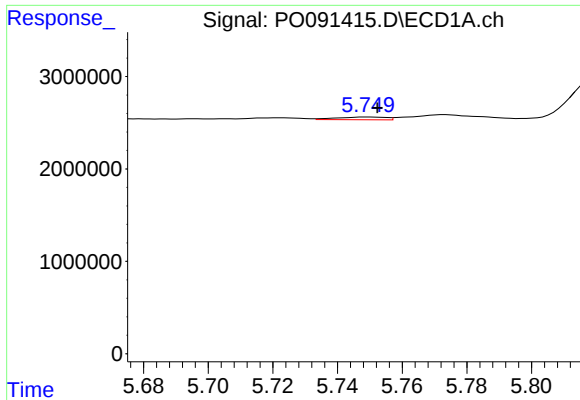
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 416014
Conc: 11.10 ng/ml



#14 AR-1232-4

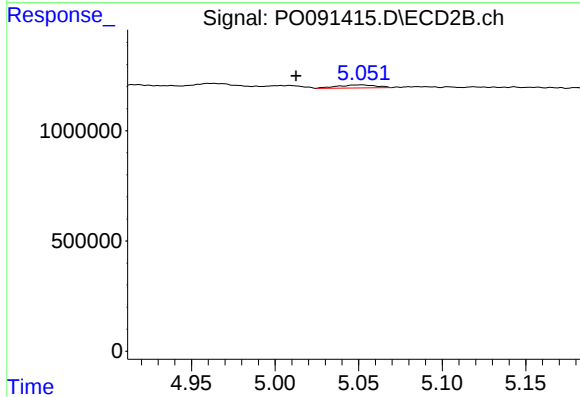
R.T.: 4.863 min
Delta R.T.: 0.022 min
Response: 272702
Conc: 22.56 ng/ml



#15 AR-1232-5

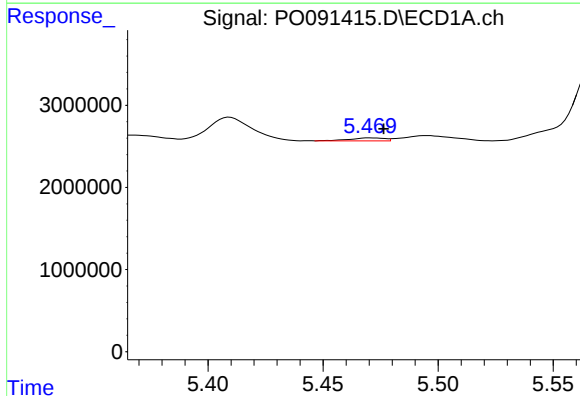
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 317115
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



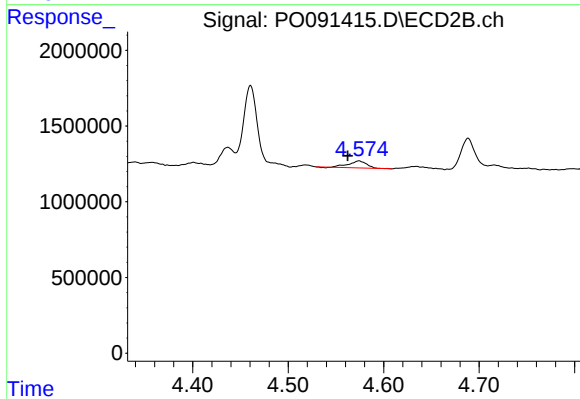
#15 AR-1232-5

R.T.: 5.052 min
Delta R.T.: 0.039 min
Response: 217558
Conc: 16.09 ng/ml



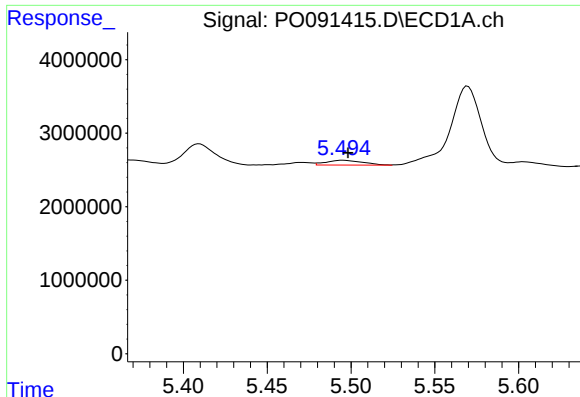
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: -0.006 min
Response: 374690
Conc: 4.20 ng/ml



#16 AR-1242-1

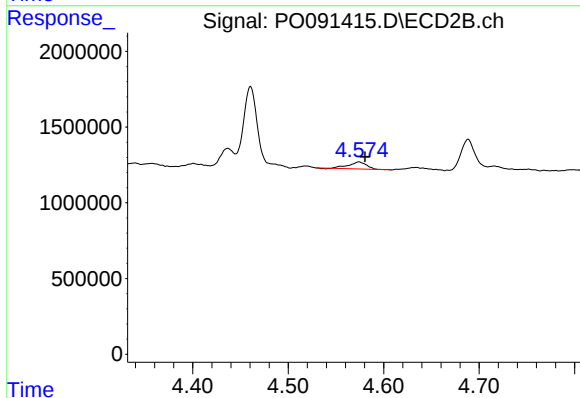
R.T.: 4.574 min
Delta R.T.: 0.012 min
Response: 610677
Conc: 21.03 ng/ml



#17 AR-1242-2

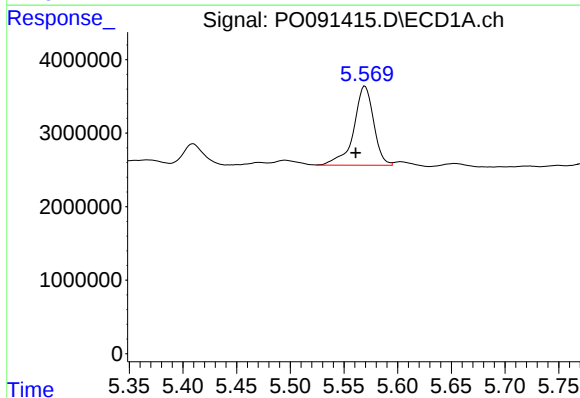
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 992569
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



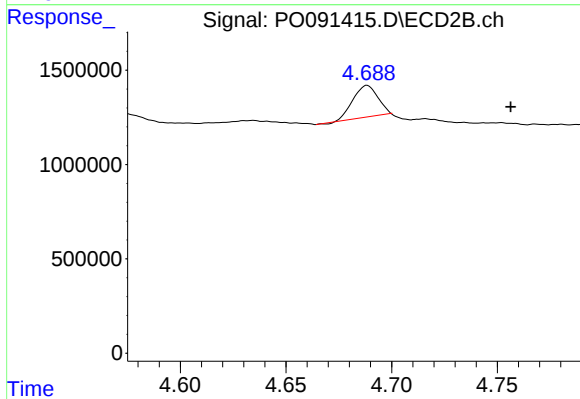
#17 AR-1242-2

R.T.: 4.574 min
Delta R.T.: -0.006 min
Response: 610677
Conc: 15.15 ng/ml



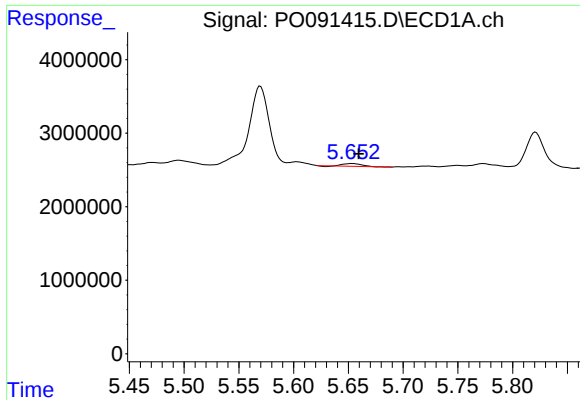
#18 AR-1242-3

R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 13914521
Conc: 166.92 ng/ml



#18 AR-1242-3

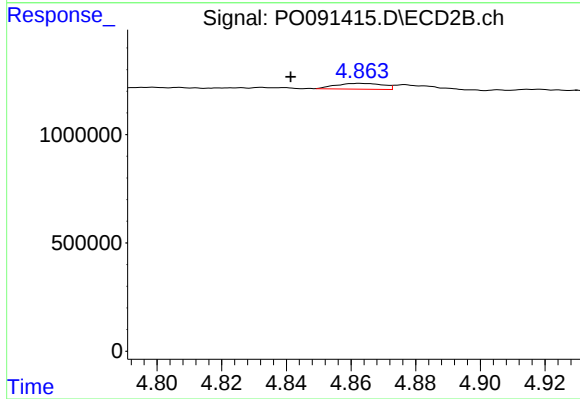
R.T.: 4.688 min
Delta R.T.: -0.068 min
Response: 1366313
Conc: 65.33 ng/ml



#19 AR-1242-4

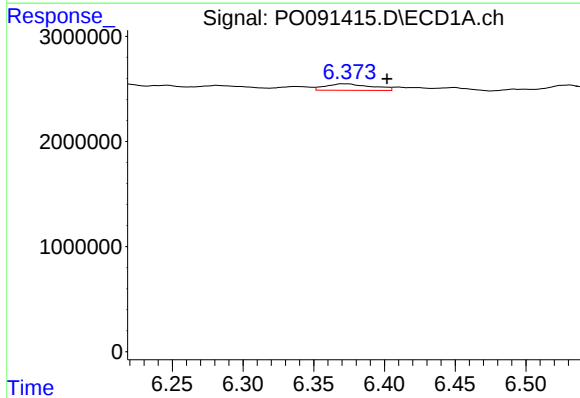
R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 416014
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



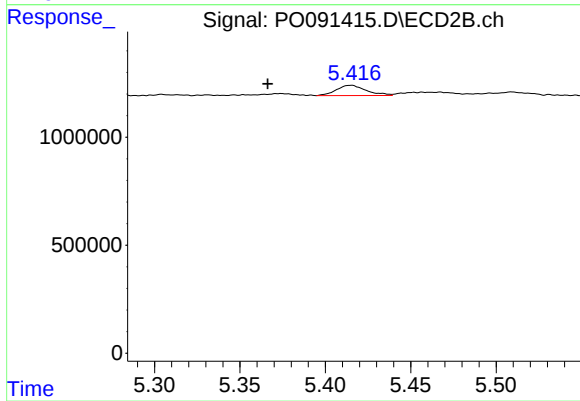
#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: 0.022 min
Response: 272702
Conc: 11.94 ng/ml



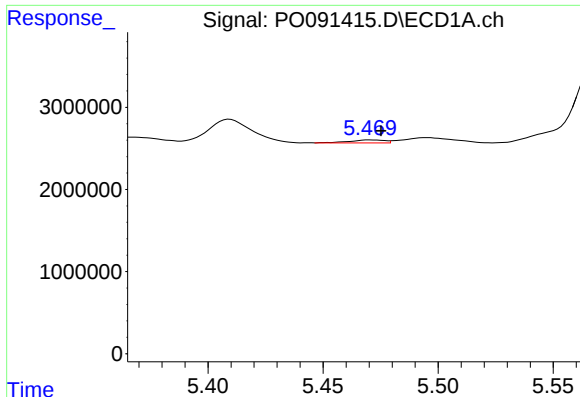
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.031 min
Response: 1409270
Conc: 20.62 ng/ml



#20 AR-1242-5

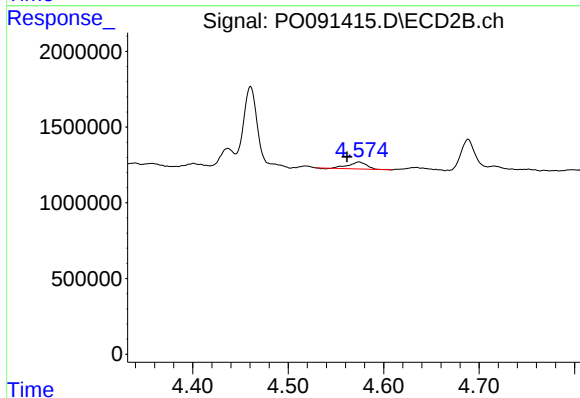
R.T.: 5.415 min
Delta R.T.: 0.049 min
Response: 584603
Conc: 20.72 ng/ml



#21 AR-1248-1

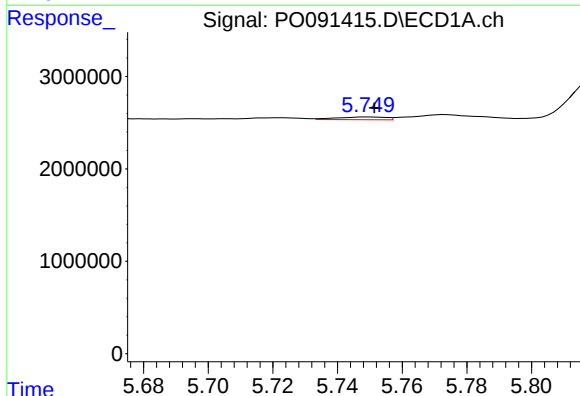
R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 374690
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



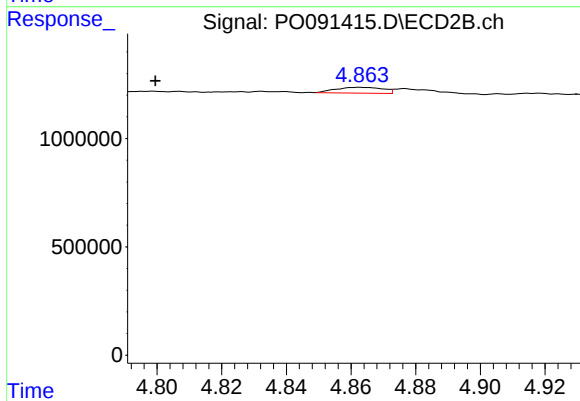
#21 AR-1248-1

R.T.: 4.574 min
Delta R.T.: 0.013 min
Response: 610677
Conc: 25.96 ng/ml



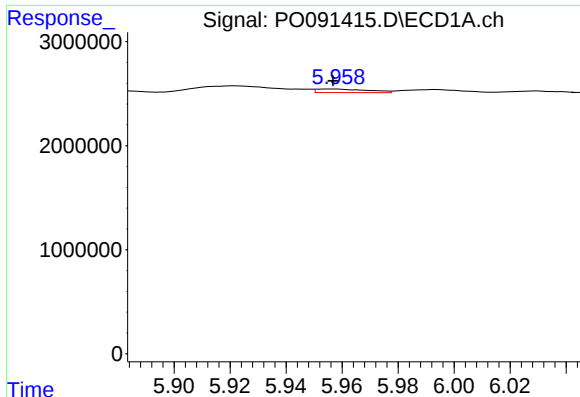
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 317115
Conc: 2.99 ng/ml



#22 AR-1248-2

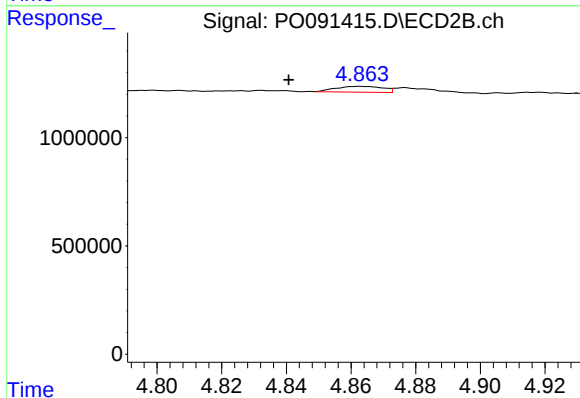
R.T.: 4.863 min
Delta R.T.: 0.063 min
Response: 272702
Conc: 8.33 ng/ml



#23 AR-1248-3

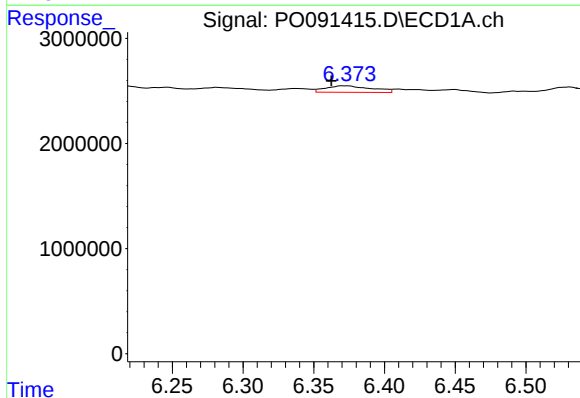
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 426579
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



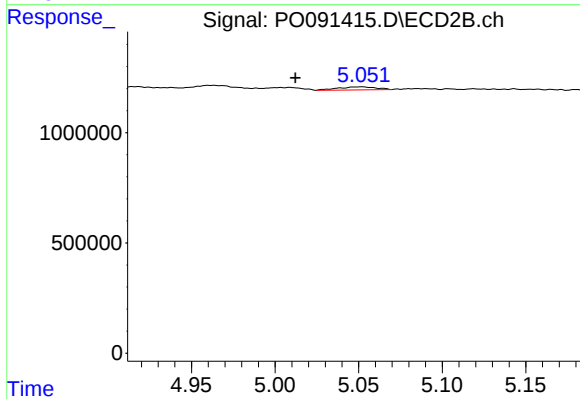
#23 AR-1248-3

R.T.: 4.863 min
Delta R.T.: 0.022 min
Response: 272702
Conc: 8.03 ng/ml



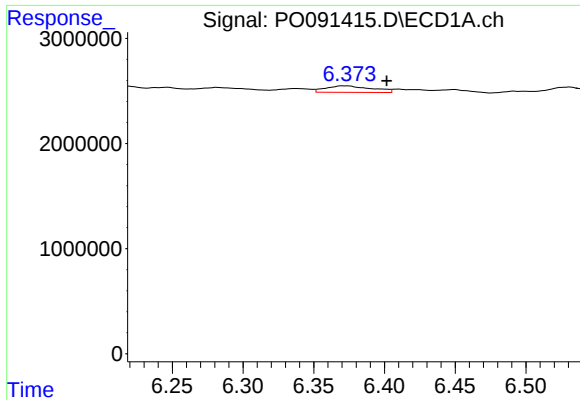
#24 AR-1248-4

R.T.: 6.371 min
Delta R.T.: 0.009 min
Response: 1409270
Conc: 11.52 ng/ml



#24 AR-1248-4

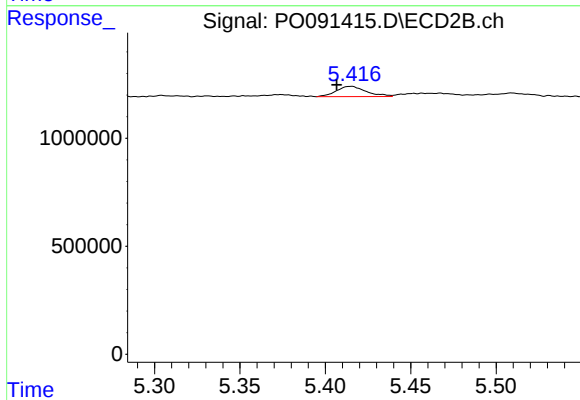
R.T.: 5.052 min
Delta R.T.: 0.040 min
Response: 217558
Conc: 5.45 ng/ml



#25 AR-1248-5

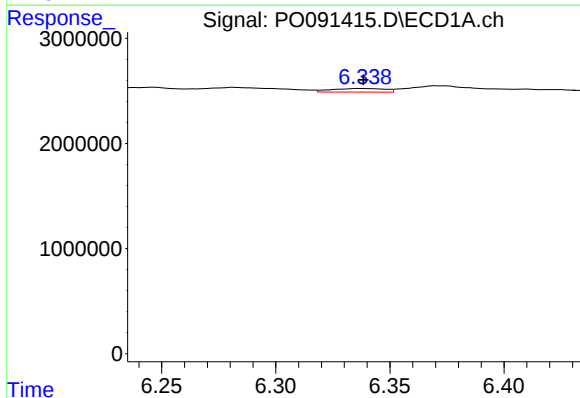
R.T.: 6.371 min
Delta R.T.: -0.030 min
Response: 1409270
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



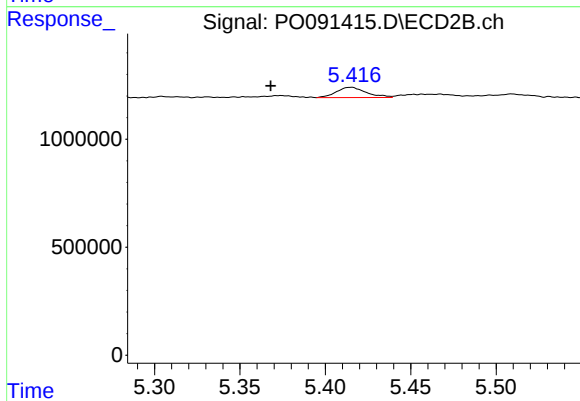
#25 AR-1248-5

R.T.: 5.415 min
Delta R.T.: 0.009 min
Response: 584603
Conc: 16.31 ng/ml



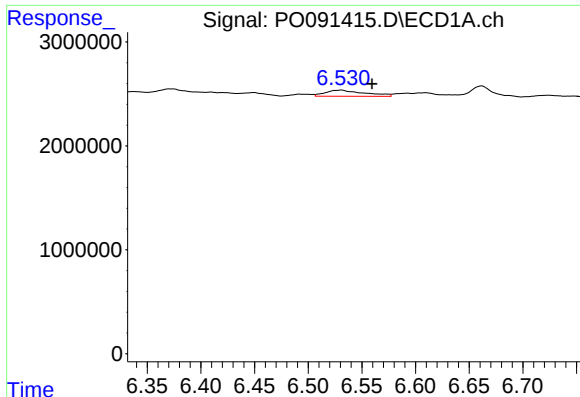
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 563008
Conc: 4.48 ng/ml



#26 AR-1254-1

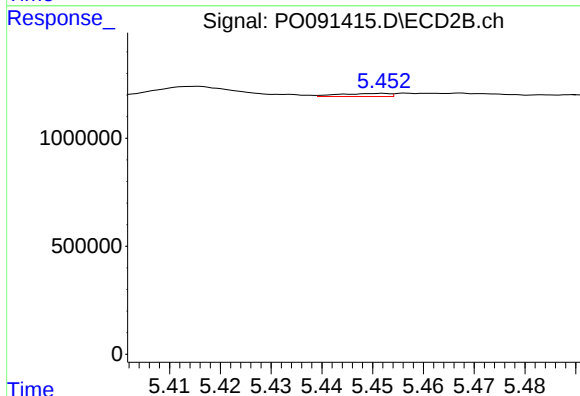
R.T.: 5.415 min
Delta R.T.: 0.047 min
Response: 584603
Conc: 9.97 ng/ml



#27 AR-1254-2

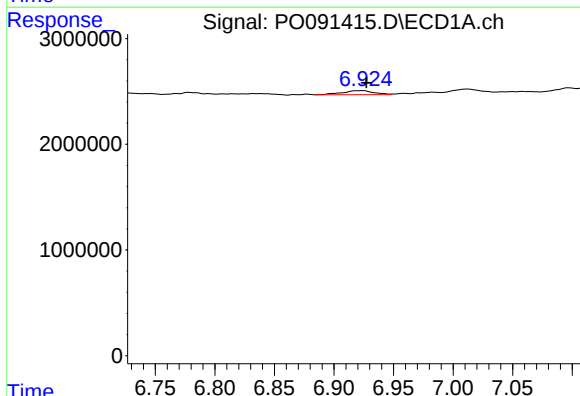
R.T.: 6.531 min
Delta R.T.: -0.029 min
Response: 1496950
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



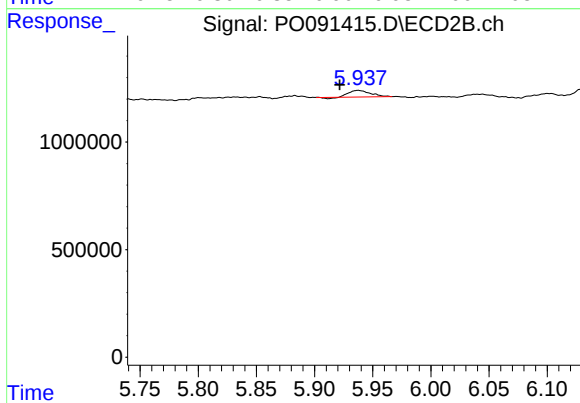
#27 AR-1254-2

R.T.: 5.452 min
Delta R.T.: -0.065 min
Response: 100861
Conc: 1.89 ng/ml



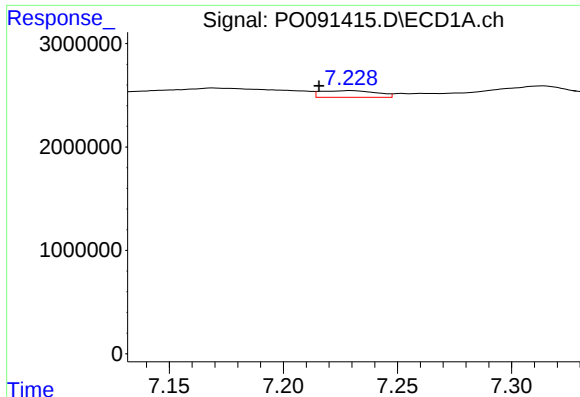
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 696824
Conc: 3.72 ng/ml



#28 AR-1254-3

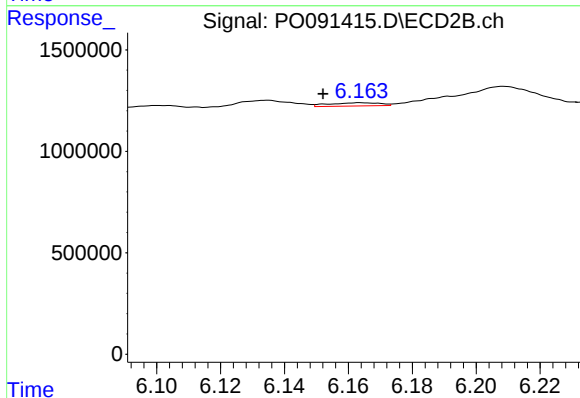
R.T.: 5.938 min
Delta R.T.: 0.016 min
Response: 379227
Conc: 4.65 ng/ml



#29 AR-1254-4

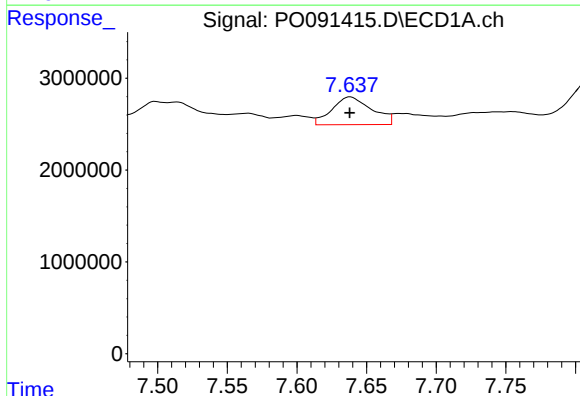
R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 1101048
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



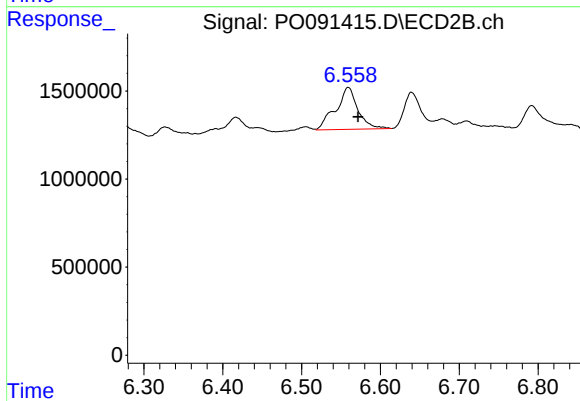
#29 AR-1254-4

R.T.: 6.164 min
Delta R.T.: 0.012 min
Response: 176350
Conc: 3.60 ng/ml



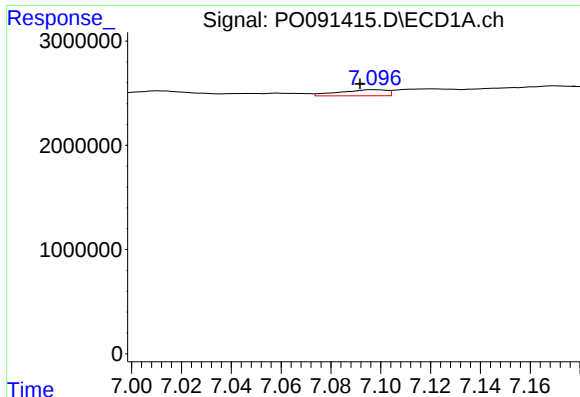
#30 AR-1254-5

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 6028053
Conc: 39.29 ng/ml



#30 AR-1254-5

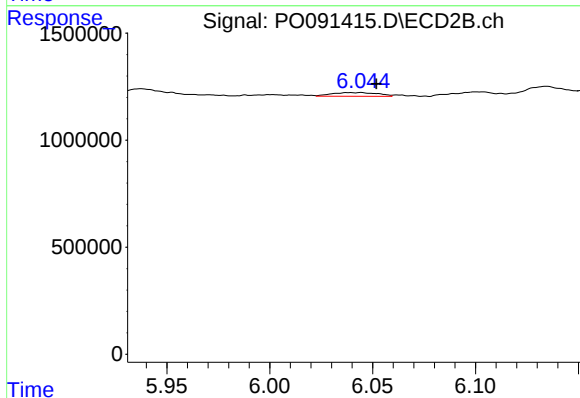
R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 4674672
Conc: 62.71 ng/ml



#31 AR-1260-1

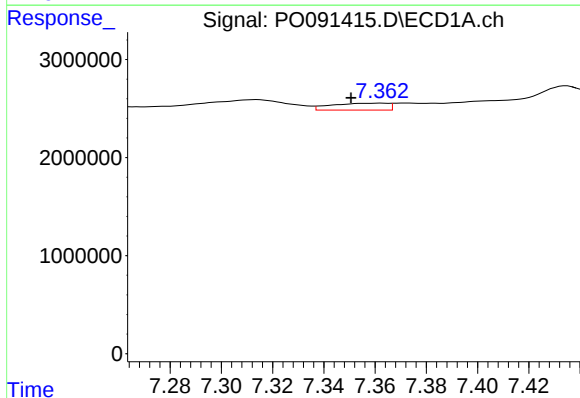
R.T.: 7.097 min
Delta R.T.: 0.006 min
Response: 769568
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



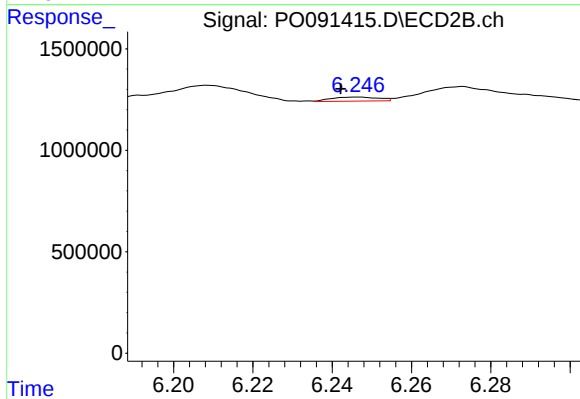
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 266779
Conc: 4.61 ng/ml



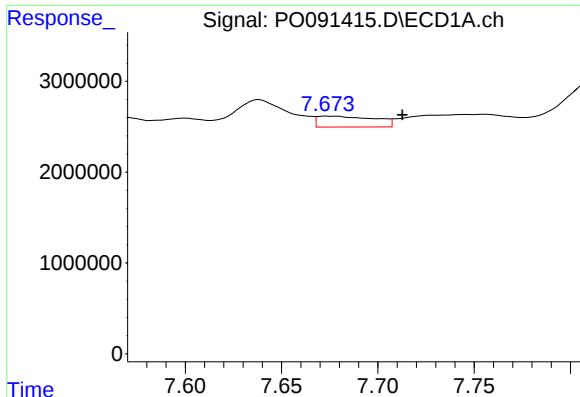
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: 0.012 min
Response: 1073257
Conc: 6.15 ng/ml



#32 AR-1260-2

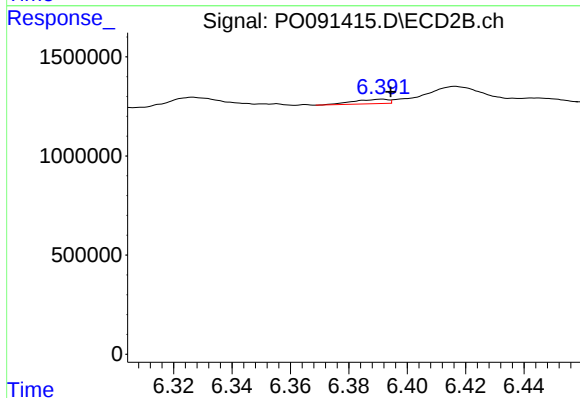
R.T.: 6.246 min
Delta R.T.: 0.004 min
Response: 165026
Conc: 2.42 ng/ml



#33 AR-1260-3

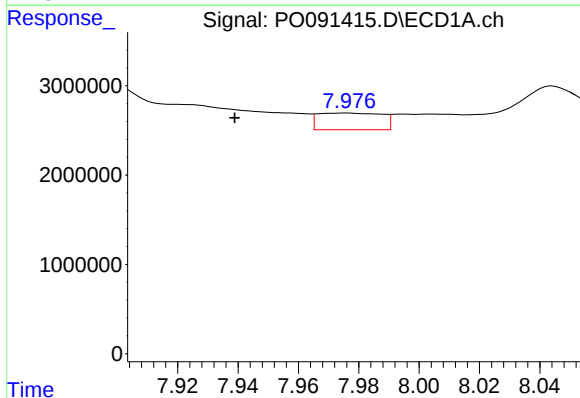
R.T.: 7.673 min
Delta R.T.: -0.040 min
Response: 2483011
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



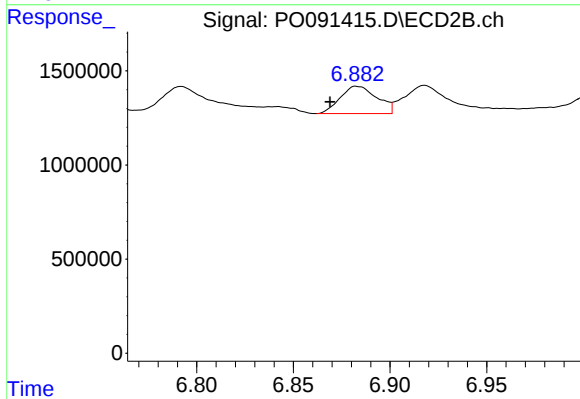
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 181933
Conc: 2.77 ng/ml



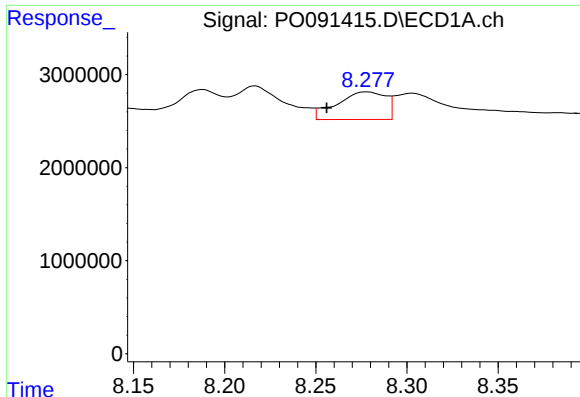
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.037 min
Response: 2759541
Conc: 20.36 ng/ml



#34 AR-1260-4

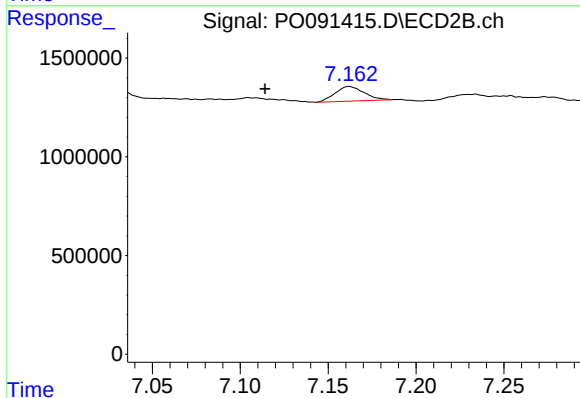
R.T.: 6.882 min
Delta R.T.: 0.013 min
Response: 1922499
Conc: 40.25 ng/ml



#35 AR-1260-5

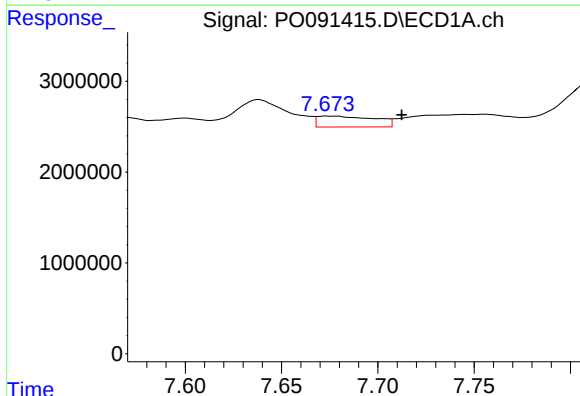
R.T.: 8.278 min
Delta R.T.: 0.022 min
Response: 5545886
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



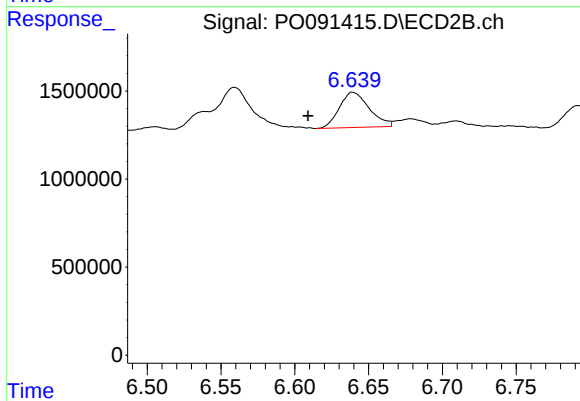
#35 AR-1260-5

R.T.: 7.162 min
Delta R.T.: 0.048 min
Response: 858465
Conc: 7.90 ng/ml



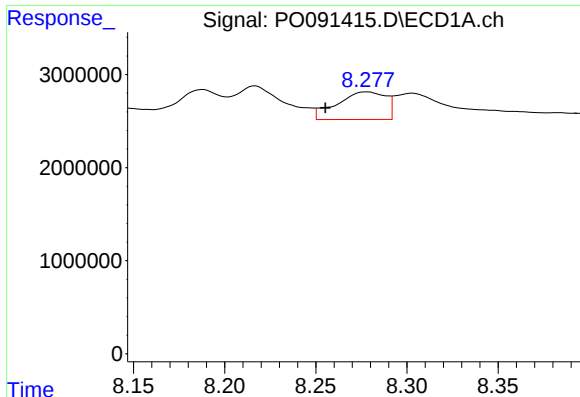
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: -0.039 min
Response: 2483011
Conc: 13.59 ng/ml



#36 AR-1262-1

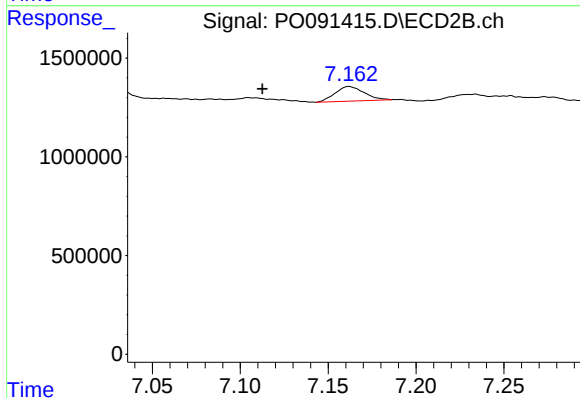
R.T.: 6.639 min
Delta R.T.: 0.030 min
Response: 2820798
Conc: 37.53 ng/ml



#37 AR-1262-2

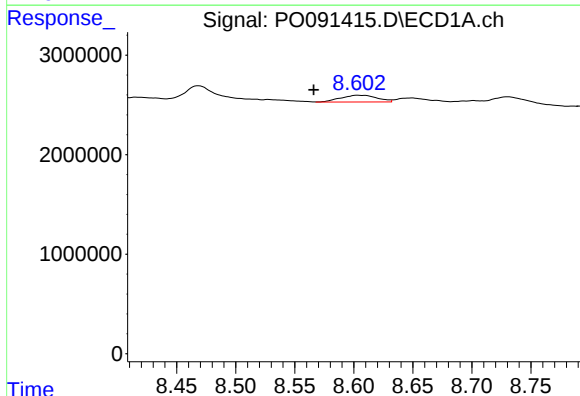
R.T.: 8.278 min
Delta R.T.: 0.023 min
Response: 5545886
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



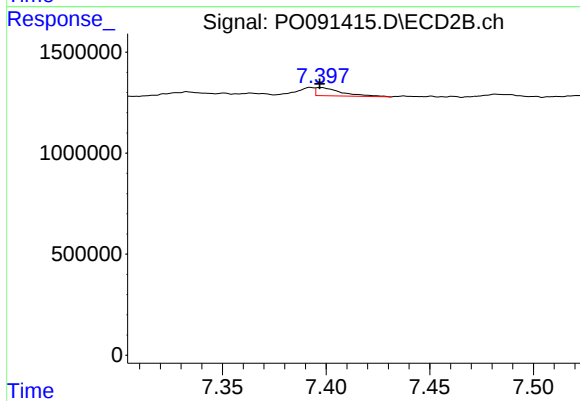
#37 AR-1262-2

R.T.: 7.162 min
Delta R.T.: 0.049 min
Response: 858465
Conc: 6.74 ng/ml



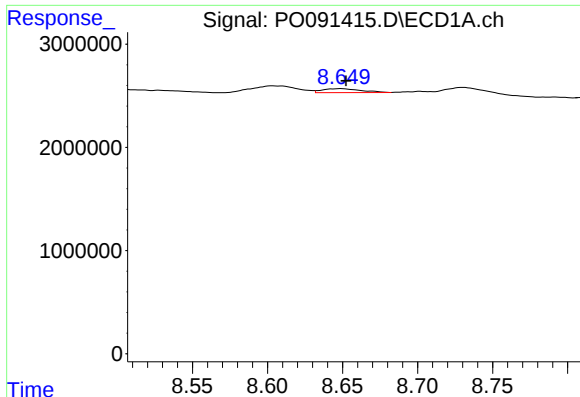
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.037 min
Response: 1459073
Conc: 6.77 ng/ml



#38 AR-1262-3

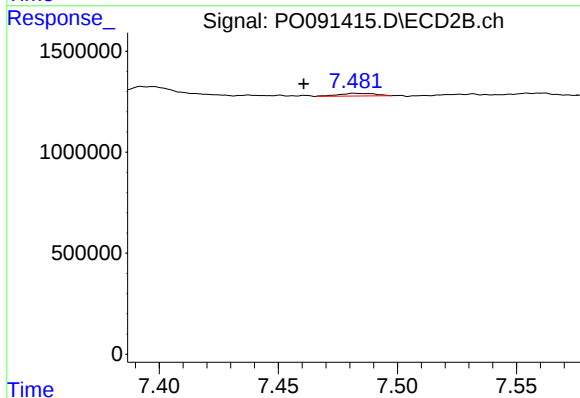
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 348797
Conc: 6.62 ng/ml



#39 AR-1262-4

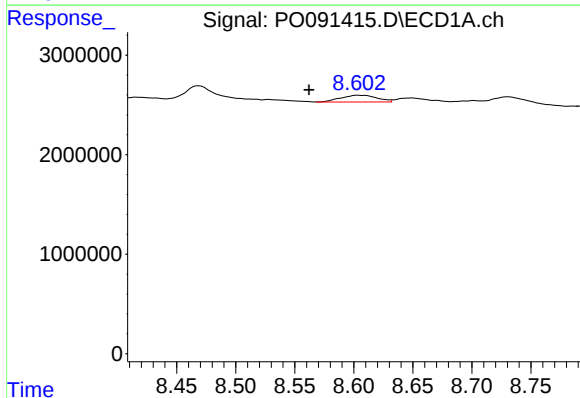
R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 689334
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



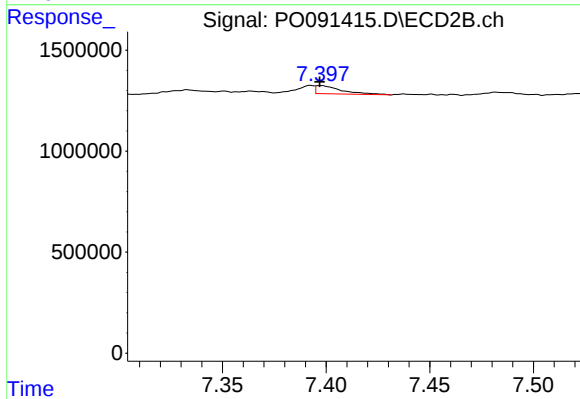
#39 AR-1262-4

R.T.: 7.482 min
Delta R.T.: 0.021 min
Response: 146499
Conc: 1.54 ng/ml



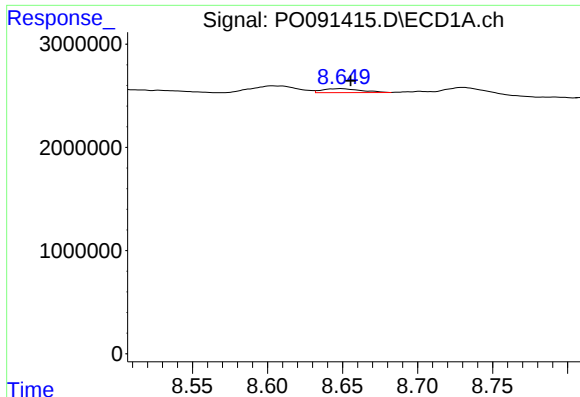
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.041 min
Response: 1459073
Conc: 3.96 ng/ml



#41 AR-1268-1

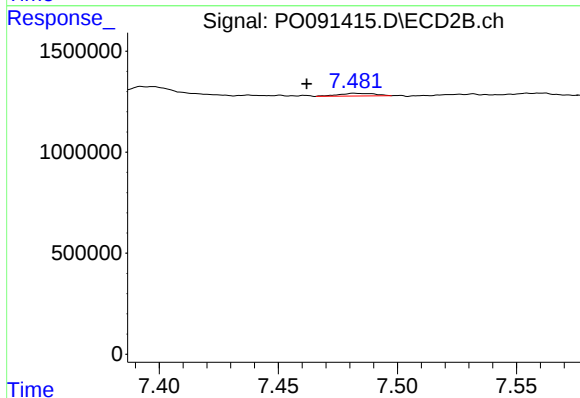
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 348797
Conc: 2.34 ng/ml



#42 AR-1268-2

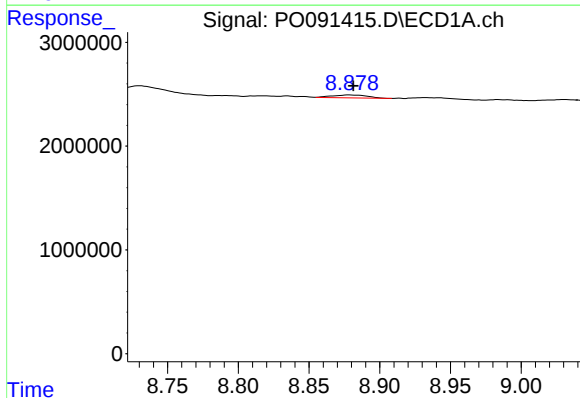
R.T.: 8.649 min
Delta R.T.: -0.006 min
Response: 689334
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



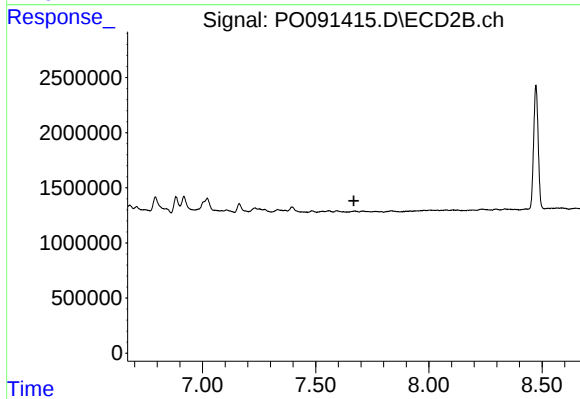
#42 AR-1268-2

R.T.: 7.482 min
Delta R.T.: 0.020 min
Response: 146499
Conc: 1.09 ng/ml



#43 AR-1268-3

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 487352
Conc: 1.71 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.