

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 05:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 07:34:26 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...	4.430	3.588	209.8E6	63866852	55.956	66.165
2)	SA Decachlor...	10.259	8.571	119.9E6	55344394	52.067	62.586
Target Compounds							
3)	L1 AR-1016-1	5.605	4.663	49226850	16993728	437.822	470.568
4)	L1 AR-1016-2	5.628	4.681	68547688	23220186	434.952	470.336
5)	L1 AR-1016-3	5.690	4.856	42969894	12860982	440.591	483.547
6)	L1 AR-1016-4	5.790	4.899	34838832	10271699	442.754	477.237
7)	L1 AR-1016-5	6.087	5.111	35240290	14485550	459.195	496.458
8)	L2 AR-1221-1	4.634	3.798	5950728	1789456	139.950	156.386
9)	L2 AR-1221-2	4.726	3.884	8622744	2755833	275.948	315.065
10)	L2 AR-1221-3	4.802	3.959	29225984	9569111	314.811	343.779
11)	L3 AR-1232-1	4.802	3.959	29225984	9569111	397.324	416.624
12)	L3 AR-1232-2	5.141	4.681	40503384	23220186	1080.084	1097.775
13)	L3 AR-1232-3	5.628	4.856	68547688	12860982	1026.871	1153.770
14)	L3 AR-1232-4	5.790	4.940	34838832	13018953	1059.628	1275.193
15)	L3 AR-1232-5	5.880	5.111	30969769	14485550	1145.979	1241.117
16)	L4 AR-1242-1	5.605	4.663	49226850	16993728	556.923	583.367
17)	L4 AR-1242-2	5.628	4.681	68547688	23220186	553.847	586.152
18)	L4 AR-1242-3	5.690	4.856	42969894	12860982	559.034	603.595
19)	L4 AR-1242-4	5.790	4.940	34838832	13018953	560.941	598.328
20)	L4 AR-1242-5	6.530	5.461	37852612	16302135	588.026	596.771
21)	L5 AR-1248-1	5.605	4.663	49226850	16993728	714.846	756.644
22)	L5 AR-1248-2	5.880	4.899	30969769	10271699	313.797	314.032
23)	L5 AR-1248-3	6.087	4.940	35240290	13018953	336.371	381.900
24)	L5 AR-1248-4	6.492	5.111	34866324	14485550	303.043	355.385
25)	L5 AR-1248-5	6.530	5.502	37852612	14092172	334.433	354.621
26)	L6 AR-1254-1	6.464	5.461	27599355	16302135	239.958	275.552
27)	L6 AR-1254-2	6.689	5.608	31293190	4259236	183.899	83.496 #
28)	L6 AR-1254-3	7.054	6.011	13623138	4801264	78.439	60.796
29)	L6 AR-1254-4	7.341	6.241	11203281	3629096	89.751	73.212
30)	L6 AR-1254-5	7.761	6.656	2217614	1208752	17.217	17.878
31)	L7 AR-1260-1	7.218	6.155	2081852	1666859	15.461	29.711 #
32)	L7 AR-1260-2	7.473	6.335	2158108	1526903	14.141	22.470 #
33)	L7 AR-1260-3	7.819	6.481	350894	491066	3.140	8.004 #
34)	L7 AR-1260-4	8.050	6.990f	1152551	368479	9.336	7.312
35)	L7 AR-1260-5	8.389	7.174	226824	154777	0.951	1.353 #
36)	L8 AR-1262-1	7.819	6.726	350894	117368	2.325	4.145 #
37)	L8 AR-1262-2	8.389	7.174	226824	154777	0.891	1.283 #
38)	L8 AR-1262-3	8.727	7.541f	125831	445388	0.736	9.248 #
39)	L8 AR-1262-4	8.811	7.541	53549	445388	0.766	4.983 #
40)	L8 AR-1262-5	0.000	8.015	0	177510	N.D.	4.328 #
41)	L9 AR-1268-1	8.727	7.541f	125831	445388	0.435	3.114 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
Data File : P0089150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 05:34
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

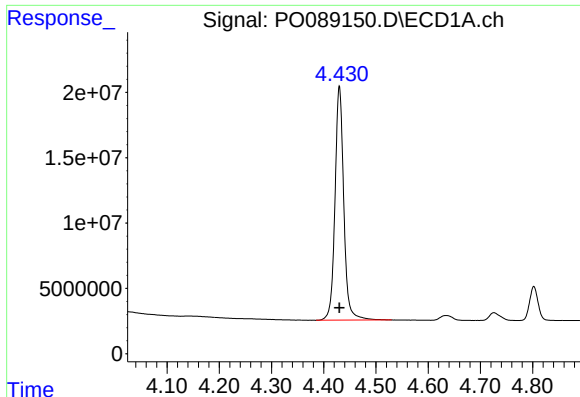
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 07:34:26 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
42)	L9 AR-1268-2	8.811	7.541	53549	445388	0.200	3.464 #
43)	L9 AR-1268-3	9.045	0.000	164052	0	0.708	N.D. #
44)	L9 AR-1268-4	0.000	8.015	0	177510	N.D.	3.894 #
45)	L9 AR-1268-5	9.905	8.323	676686	336716	0.929	1.031

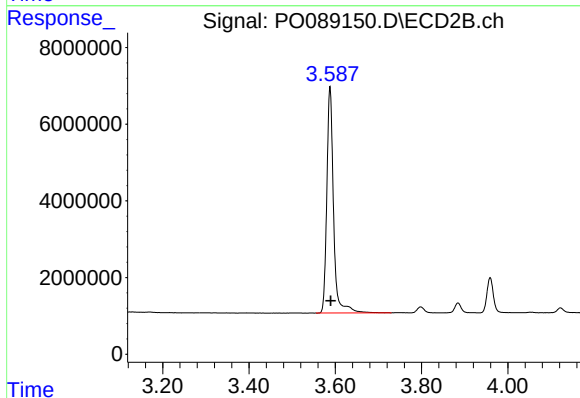
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

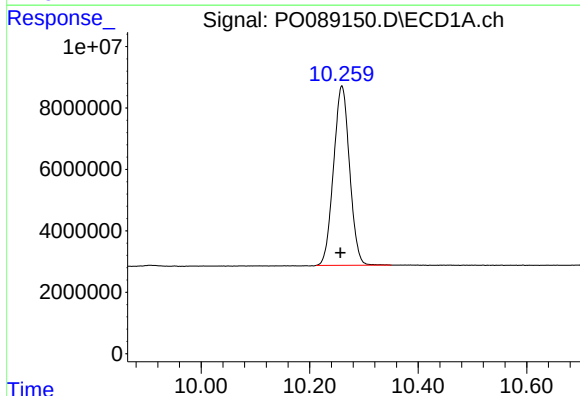
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 209816079
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



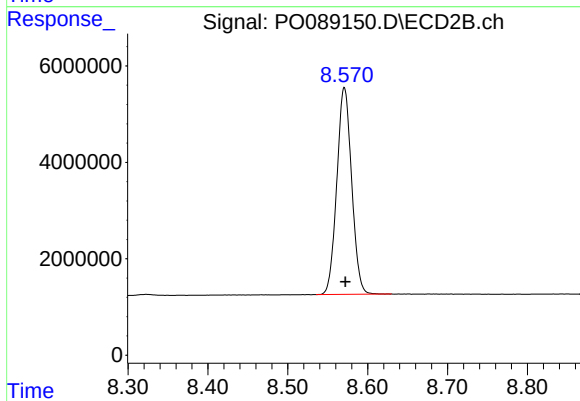
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.002 min
Response: 63866852
Conc: 66.17 ng/ml



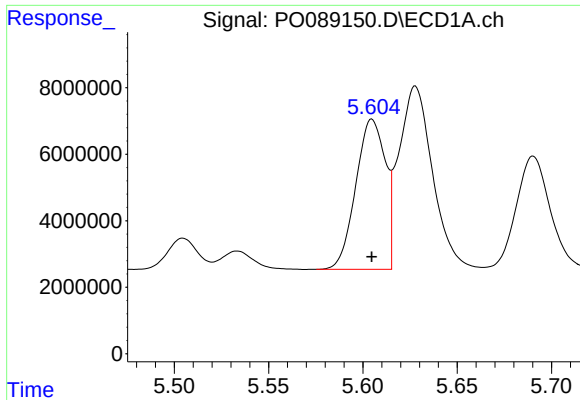
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.003 min
Response: 119873920
Conc: 52.07 ng/ml



#2 Decachlorobiphenyl

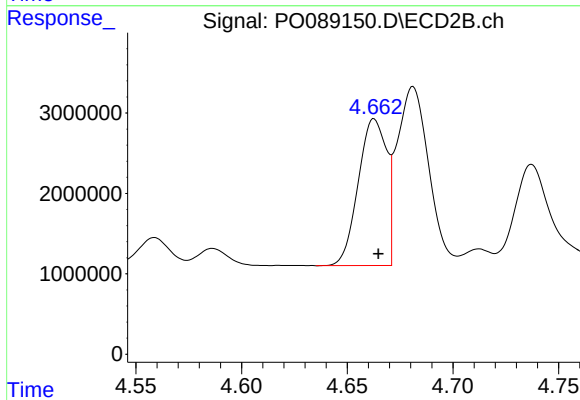
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 55344394
Conc: 62.59 ng/ml



#3 AR-1016-1

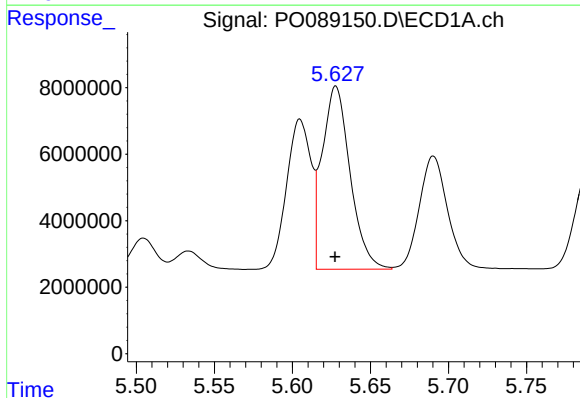
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 49226850
Conc: 437.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



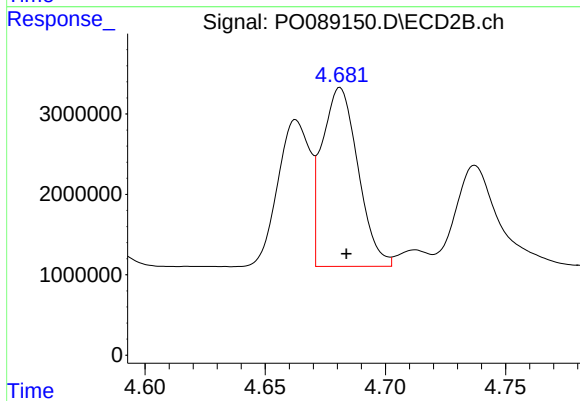
#3 AR-1016-1

R.T.: 4.663 min
Delta R.T.: -0.002 min
Response: 16993728
Conc: 470.57 ng/ml



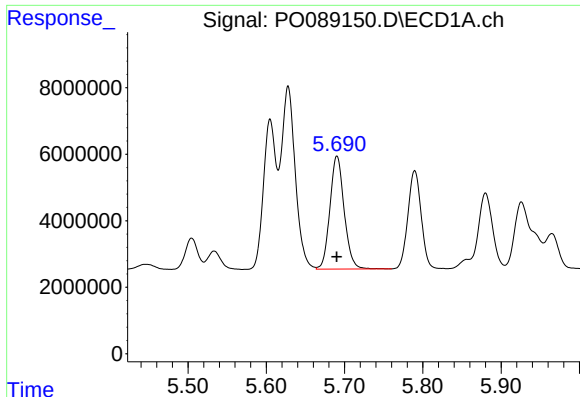
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 68547688
Conc: 434.95 ng/ml



#4 AR-1016-2

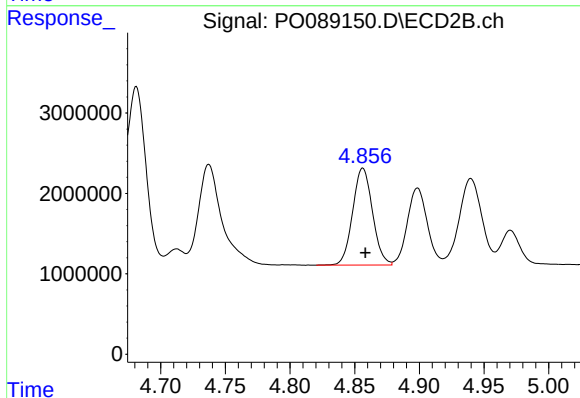
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 23220186
Conc: 470.34 ng/ml



#5 AR-1016-3

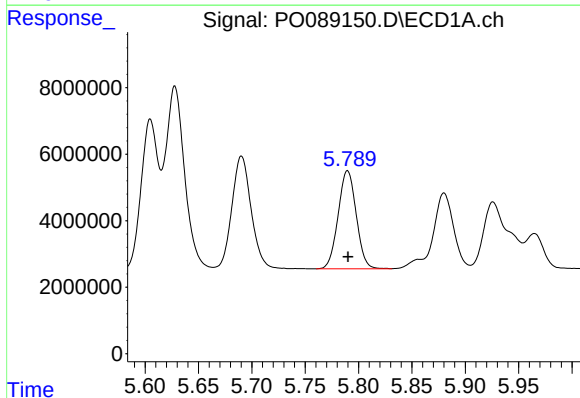
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 42969894
Conc: 440.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



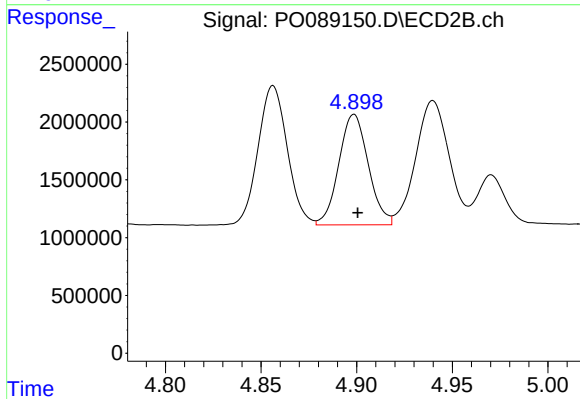
#5 AR-1016-3

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 12860982
Conc: 483.55 ng/ml



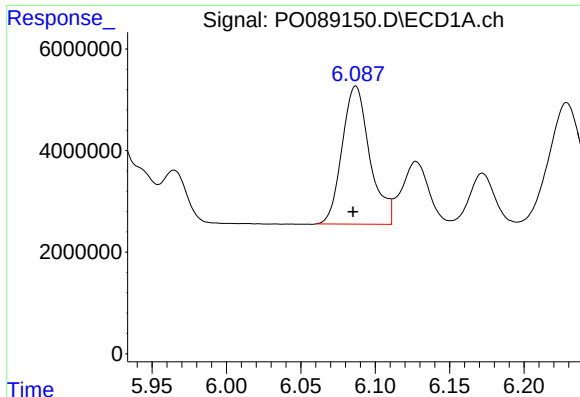
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 34838832
Conc: 442.75 ng/ml



#6 AR-1016-4

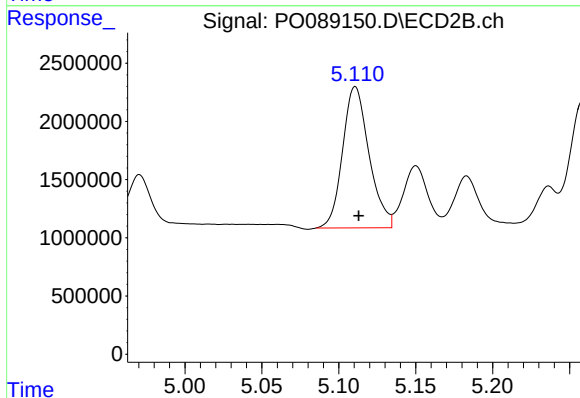
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 10271699
Conc: 477.24 ng/ml



#7 AR-1016-5

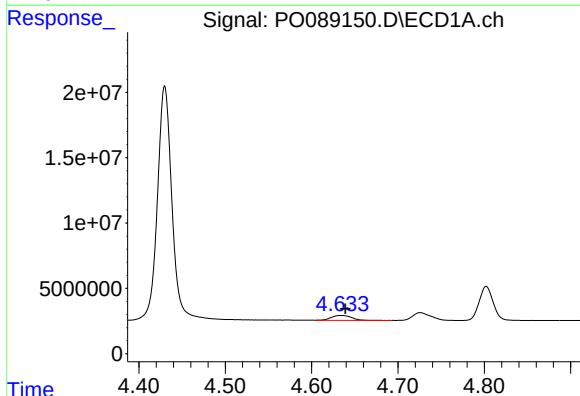
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 35240290
Conc: 459.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



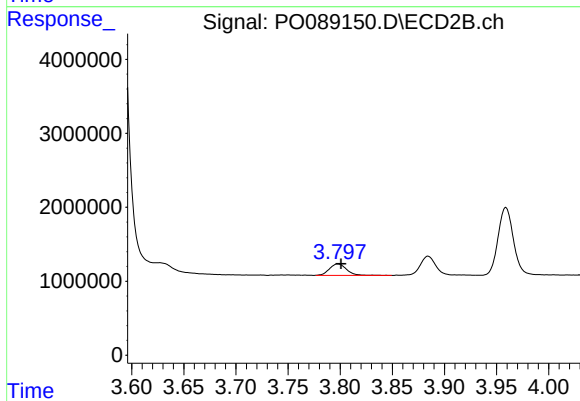
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 14485550
Conc: 496.46 ng/ml



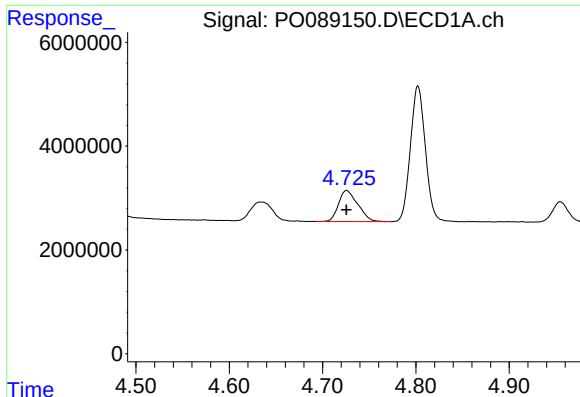
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 5950728
Conc: 139.95 ng/ml



#8 AR-1221-1

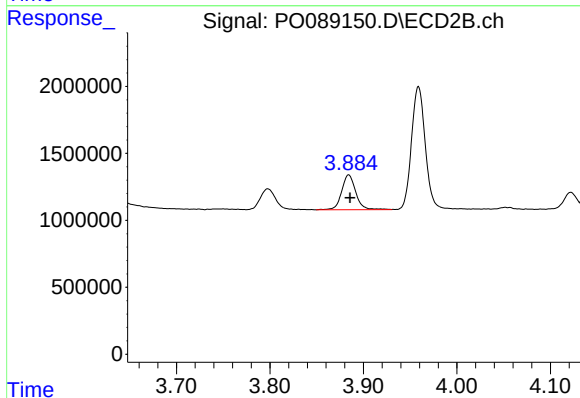
R.T.: 3.798 min
Delta R.T.: -0.003 min
Response: 1789456
Conc: 156.39 ng/ml



#9 AR-1221-2

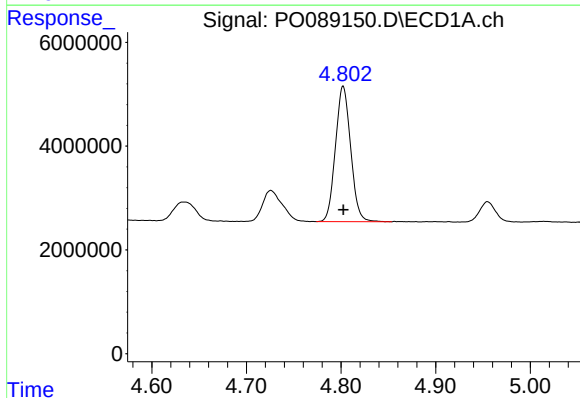
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 8622744
Conc: 275.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



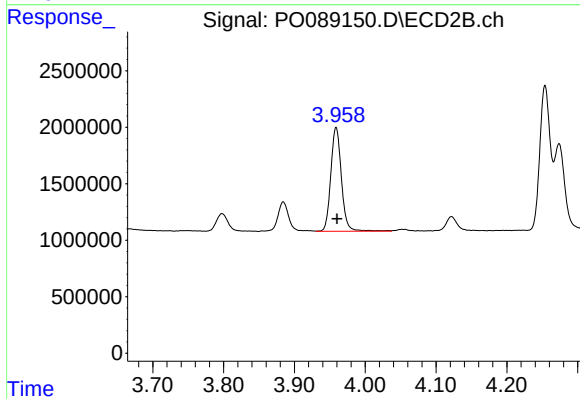
#9 AR-1221-2

R.T.: 3.884 min
Delta R.T.: -0.001 min
Response: 2755833
Conc: 315.07 ng/ml



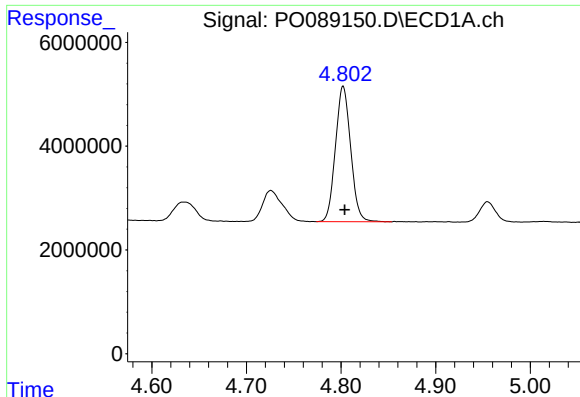
#10 AR-1221-3

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 29225984
Conc: 314.81 ng/ml



#10 AR-1221-3

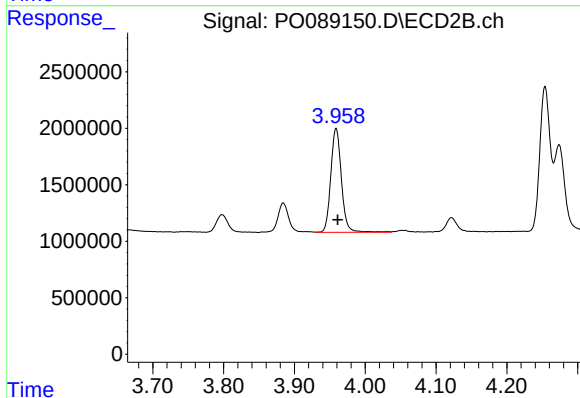
R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 9569111
Conc: 343.78 ng/ml



#11 AR-1232-1

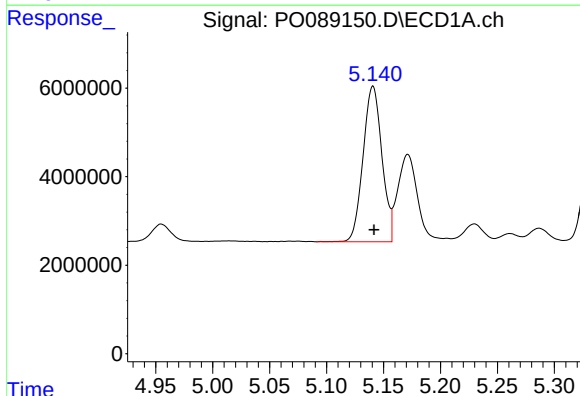
R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 29225984
Conc: 397.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



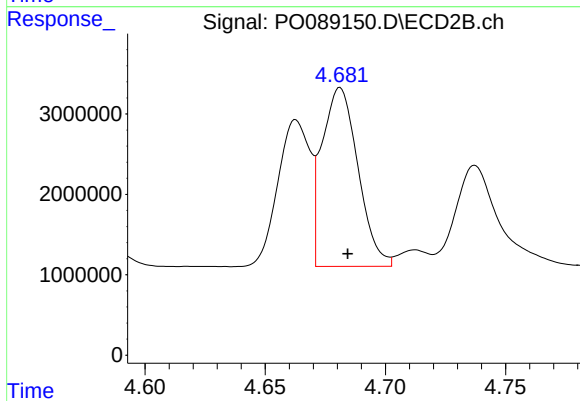
#11 AR-1232-1

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 9569111
Conc: 416.62 ng/ml



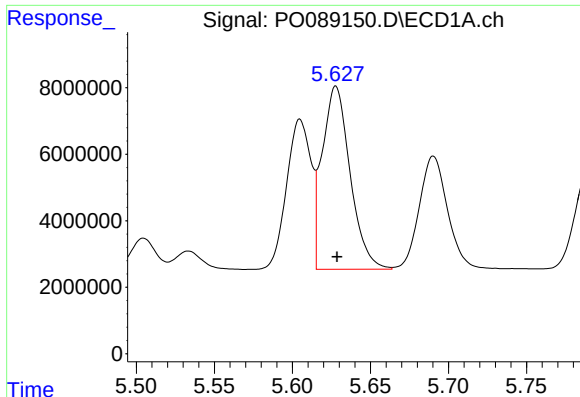
#12 AR-1232-2

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 40503384
Conc: 1080.08 ng/ml



#12 AR-1232-2

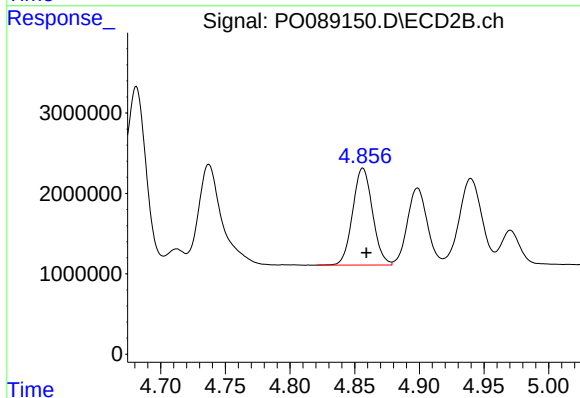
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 23220186
Conc: 1097.78 ng/ml



#13 AR-1232-3

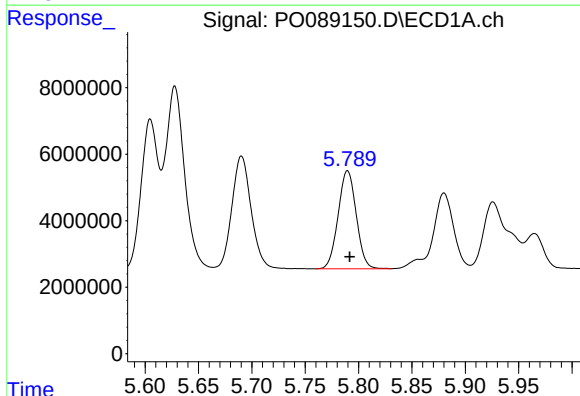
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 68547688
Conc: 1026.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



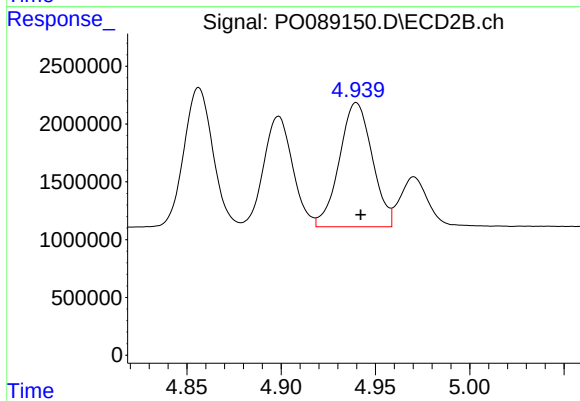
#13 AR-1232-3

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 12860982
Conc: 1153.77 ng/ml



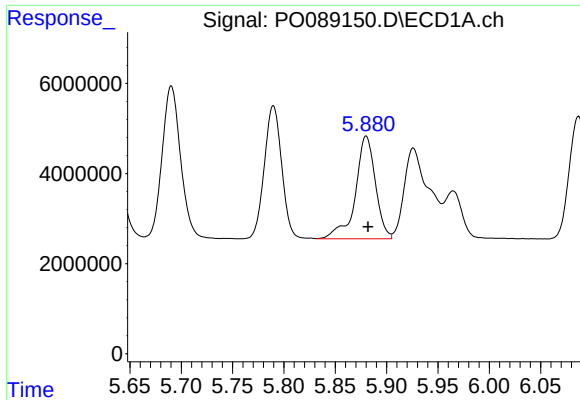
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 34838832
Conc: 1059.63 ng/ml



#14 AR-1232-4

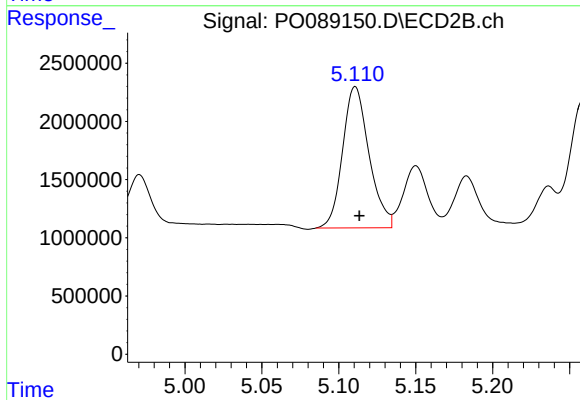
R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 13018953
Conc: 1275.19 ng/ml



#15 AR-1232-5

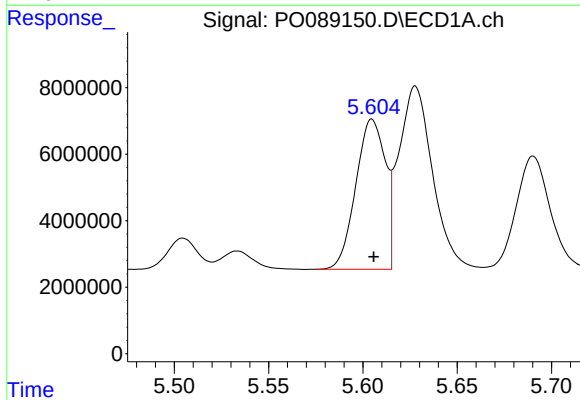
R.T.: 5.880 min
Delta R.T.: -0.002 min
Response: 30969769
Conc: 1145.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



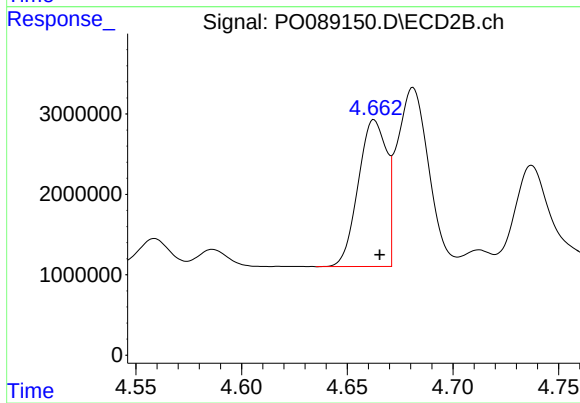
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 14485550
Conc: 1241.12 ng/ml



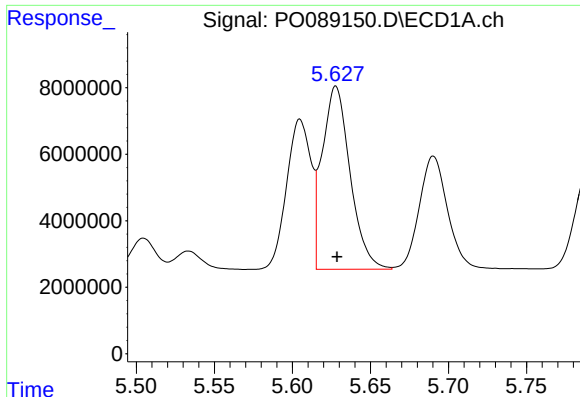
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 49226850
Conc: 556.92 ng/ml



#16 AR-1242-1

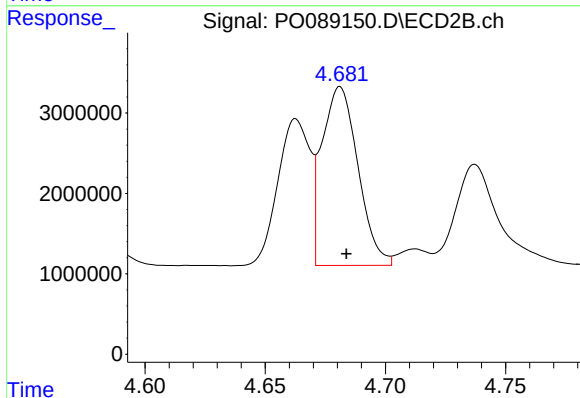
R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 16993728
Conc: 583.37 ng/ml



#17 AR-1242-2

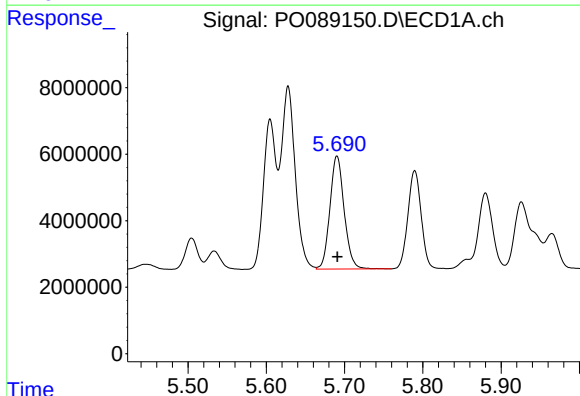
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 68547688
Conc: 553.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



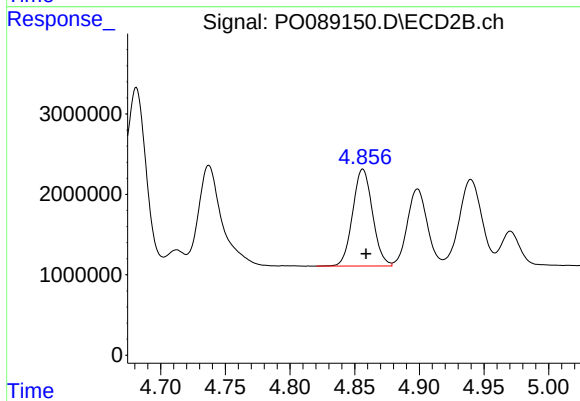
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 23220186
Conc: 586.15 ng/ml



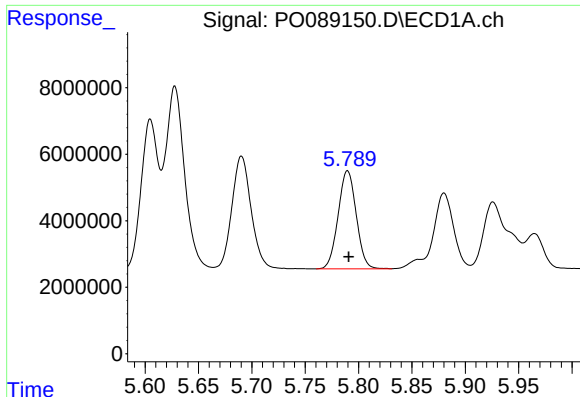
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 42969894
Conc: 559.03 ng/ml



#18 AR-1242-3

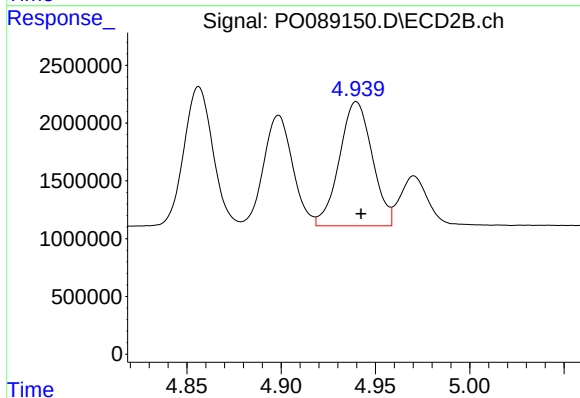
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 12860982
Conc: 603.59 ng/ml



#19 AR-1242-4

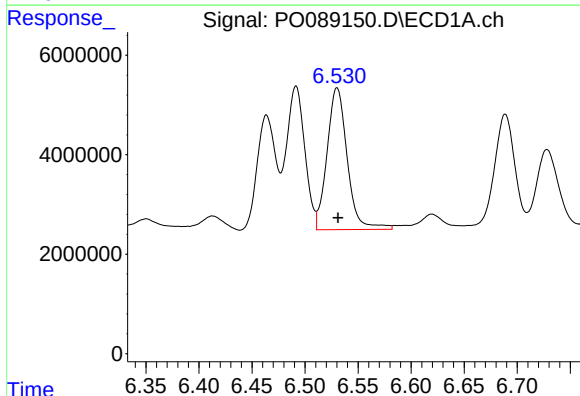
R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 34838832
Conc: 560.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



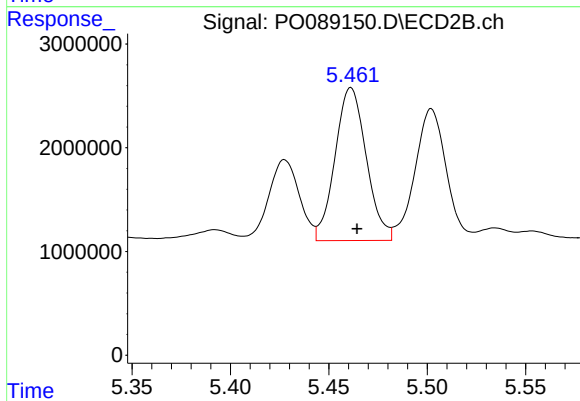
#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 13018953
Conc: 598.33 ng/ml



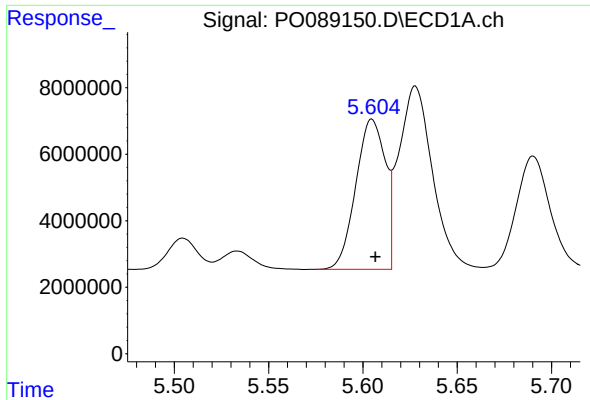
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 37852612
Conc: 588.03 ng/ml



#20 AR-1242-5

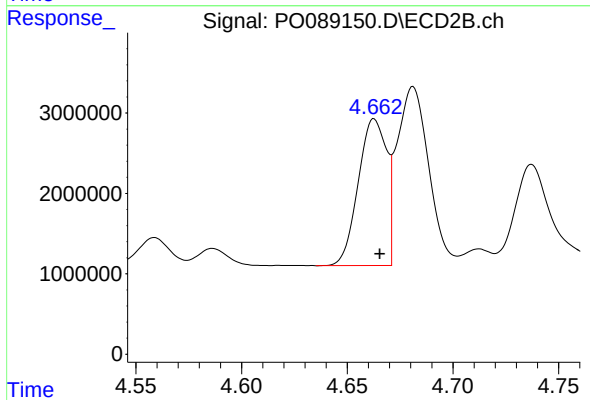
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 16302135
Conc: 596.77 ng/ml



#21 AR-1248-1

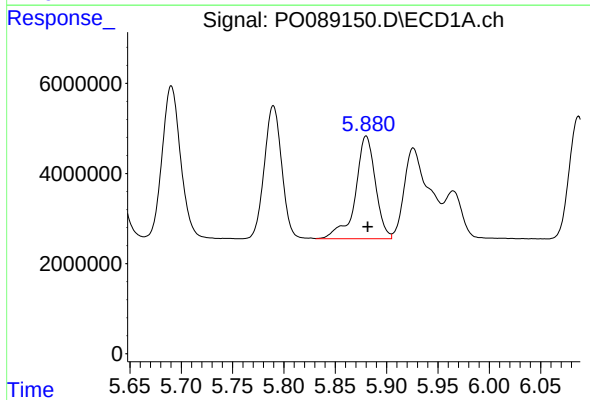
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 49226850
Conc: 714.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



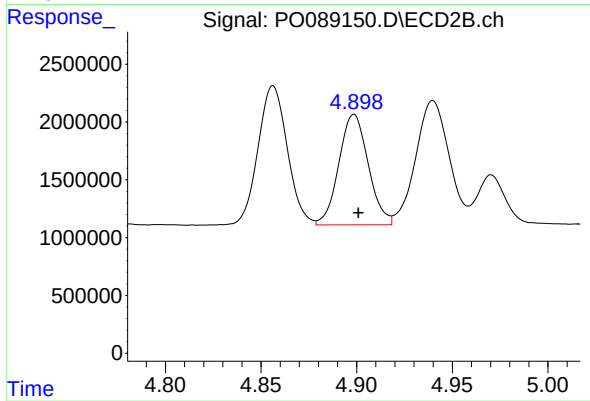
#21 AR-1248-1

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 16993728
Conc: 756.64 ng/ml



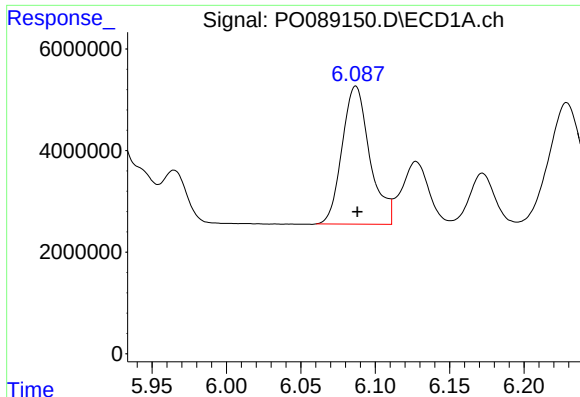
#22 AR-1248-2

R.T.: 5.880 min
Delta R.T.: -0.002 min
Response: 30969769
Conc: 313.80 ng/ml



#22 AR-1248-2

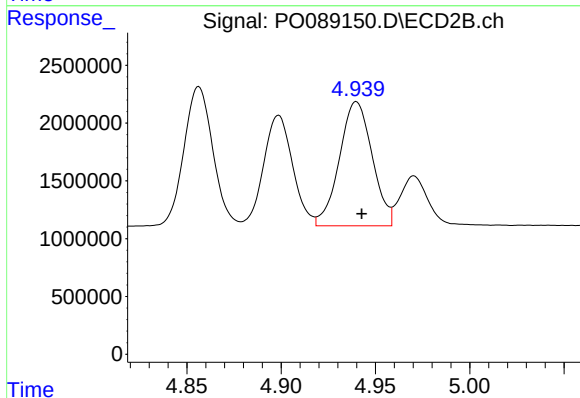
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 10271699
Conc: 314.03 ng/ml



#23 AR-1248-3

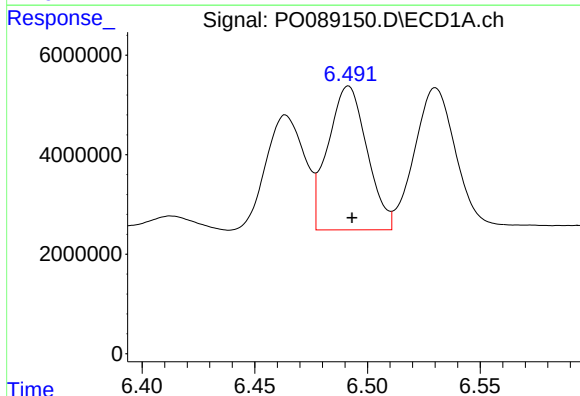
R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 35240290
Conc: 336.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



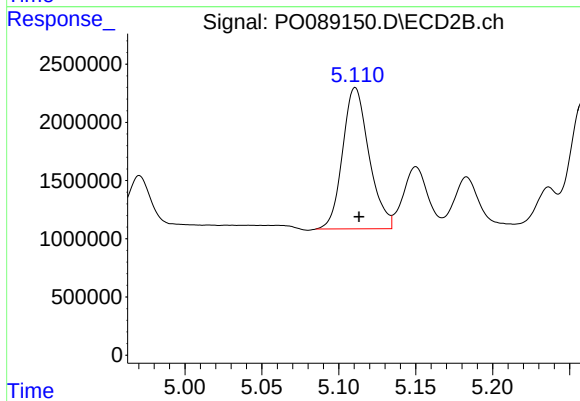
#23 AR-1248-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 13018953
Conc: 381.90 ng/ml



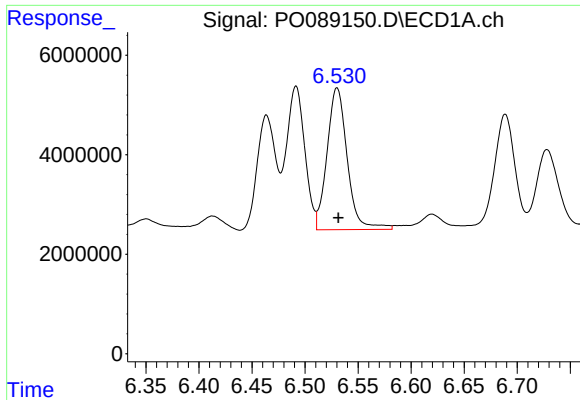
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 34866324
Conc: 303.04 ng/ml



#24 AR-1248-4

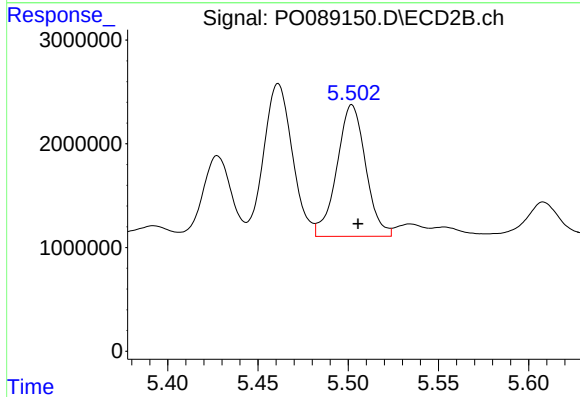
R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 14485550
Conc: 355.39 ng/ml



#25 AR-1248-5

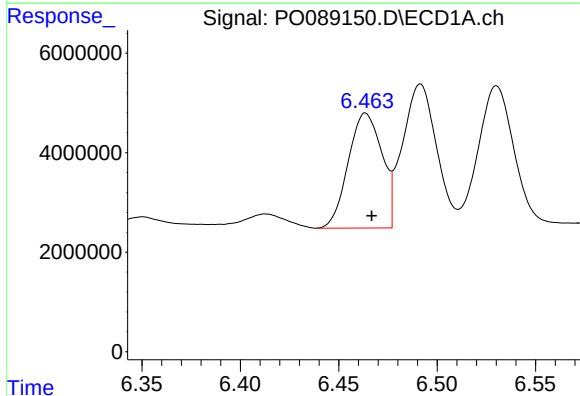
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 37852612
Conc: 334.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



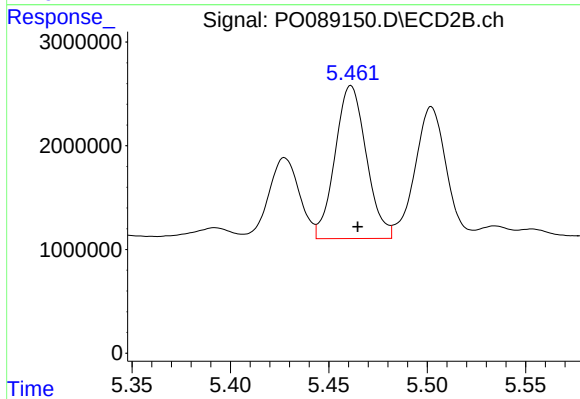
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 14092172
Conc: 354.62 ng/ml



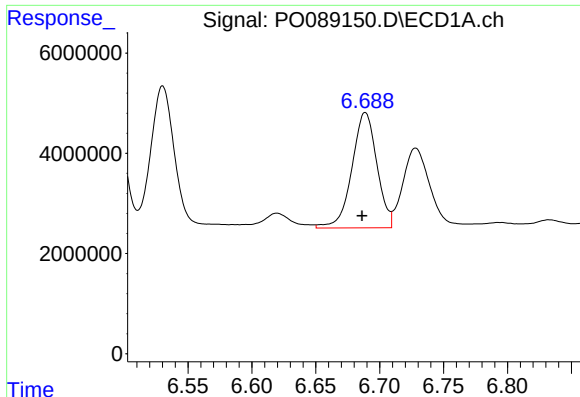
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 27599355
Conc: 239.96 ng/ml



#26 AR-1254-1

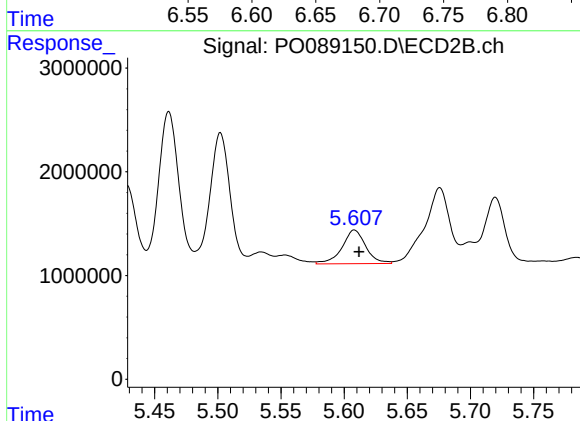
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 16302135
Conc: 275.55 ng/ml



#27 AR-1254-2

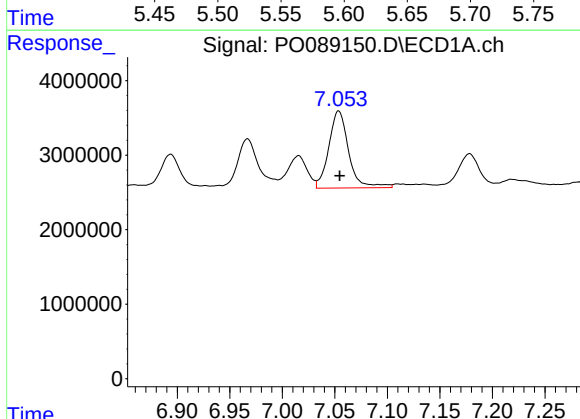
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 31293190
Conc: 183.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



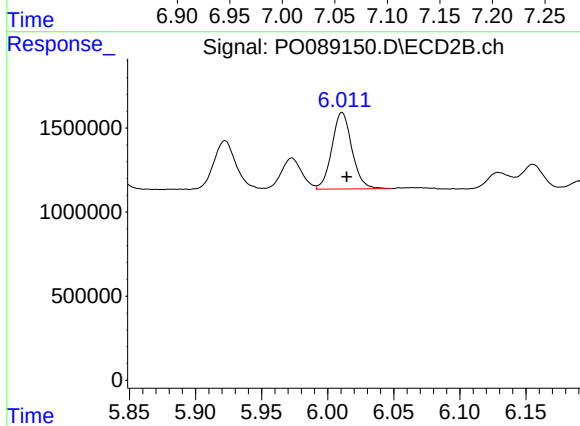
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 4259236
Conc: 83.50 ng/ml



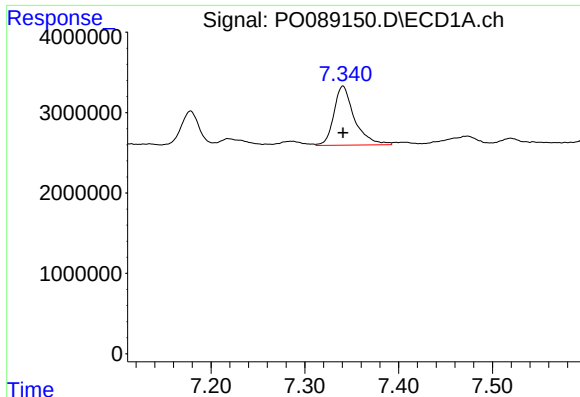
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 13623138
Conc: 78.44 ng/ml



#28 AR-1254-3

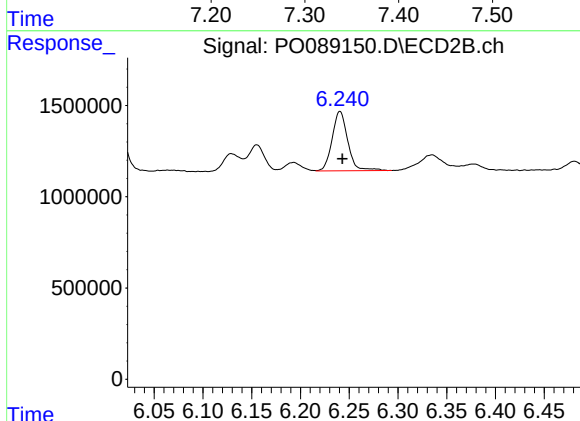
R.T.: 6.011 min
Delta R.T.: -0.004 min
Response: 4801264
Conc: 60.80 ng/ml



#29 AR-1254-4

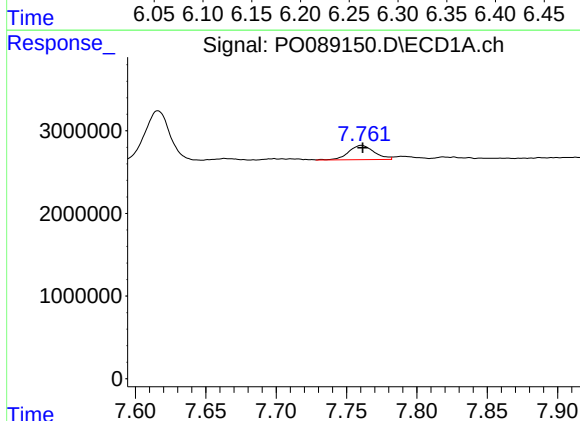
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 11203281
Conc: 89.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



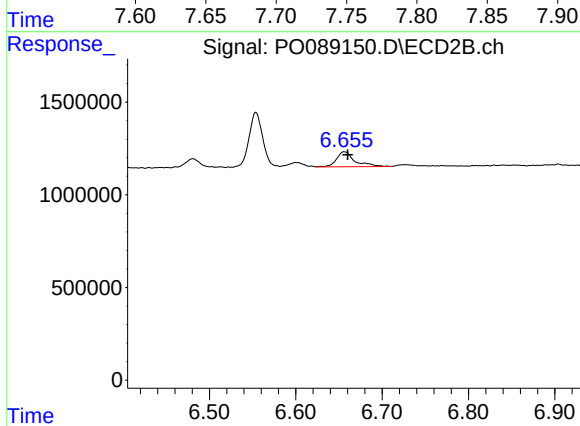
#29 AR-1254-4

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 3629096
Conc: 73.21 ng/ml



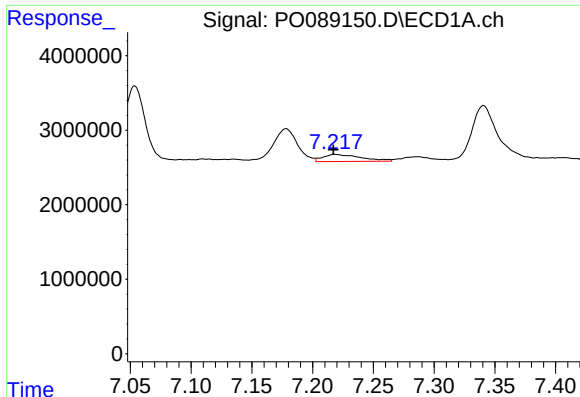
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 2217614
Conc: 17.22 ng/ml



#30 AR-1254-5

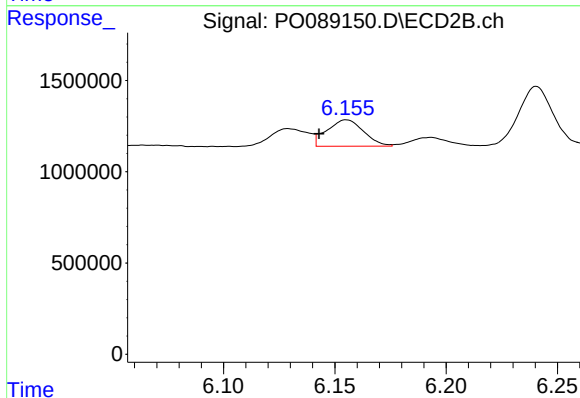
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 1208752
Conc: 17.88 ng/ml



#31 AR-1260-1

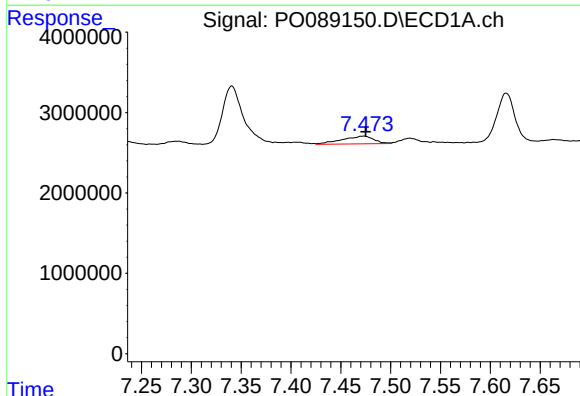
R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 2081852
Conc: 15.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



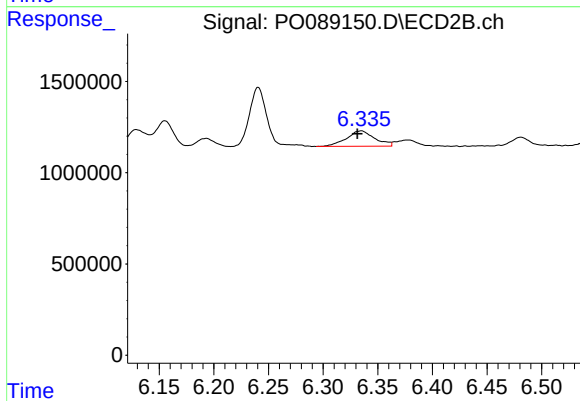
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 1666859
Conc: 29.71 ng/ml



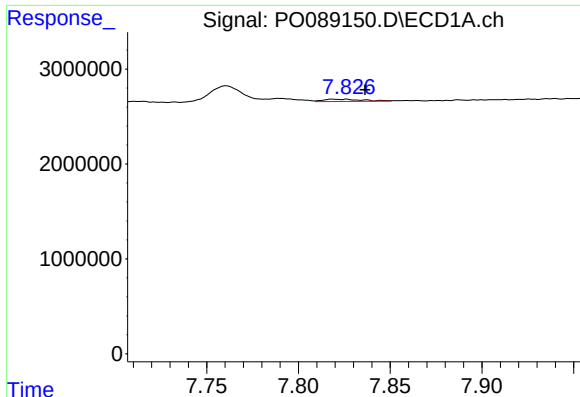
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 2158108
Conc: 14.14 ng/ml



#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: 0.003 min
Response: 1526903
Conc: 22.47 ng/ml



#33 AR-1260-3

R.T.: 7.819 min
Delta R.T.: -0.017 min
Response: 350894
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

#33 AR-1260-3

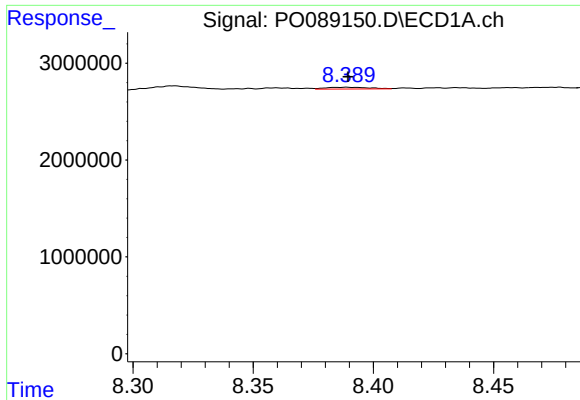
R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 491066
Conc: 8.00 ng/ml

#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.013 min
Response: 1152551
Conc: 9.34 ng/ml

#34 AR-1260-4

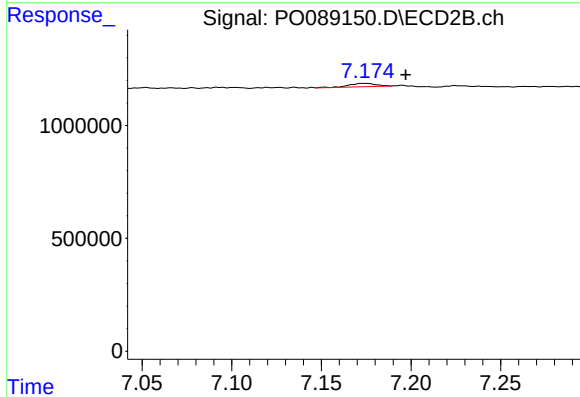
R.T.: 6.990 min
Delta R.T.: 0.036 min
Response: 368479
Conc: 7.31 ng/ml



#35 AR-1260-5

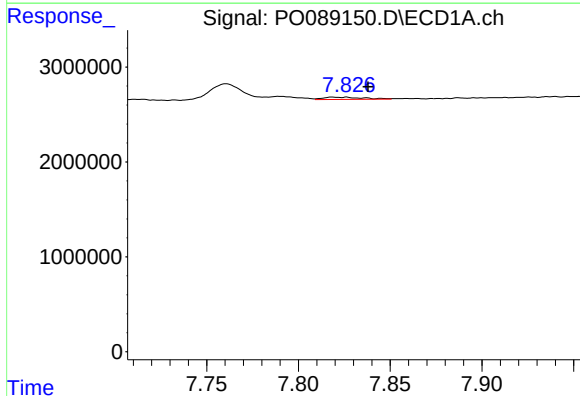
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 226824
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



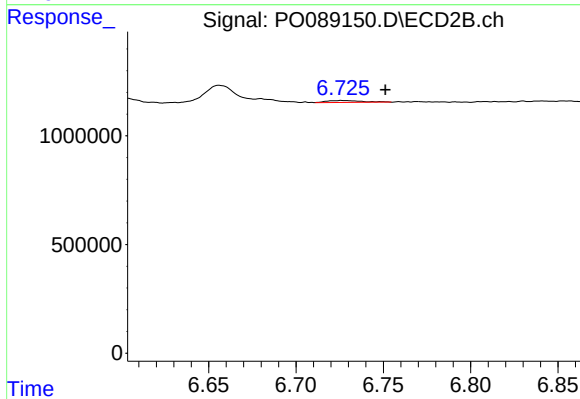
#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.023 min
Response: 154777
Conc: 1.35 ng/ml



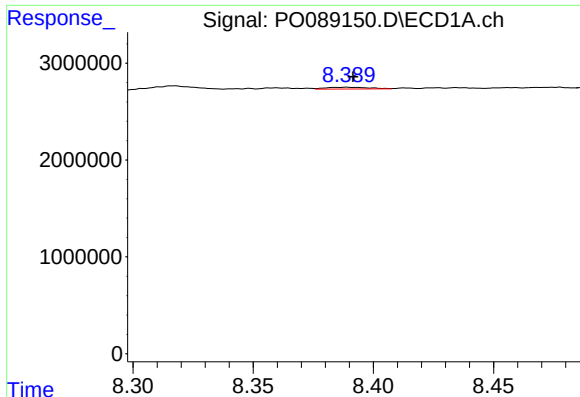
#36 AR-1262-1

R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 350894
Conc: 2.33 ng/ml



#36 AR-1262-1

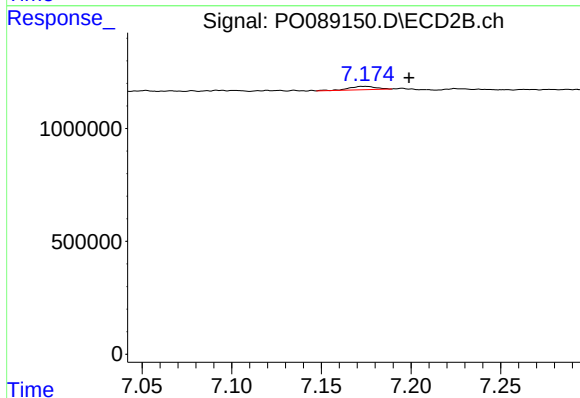
R.T.: 6.726 min
Delta R.T.: -0.025 min
Response: 117368
Conc: 4.15 ng/ml



#37 AR-1262-2

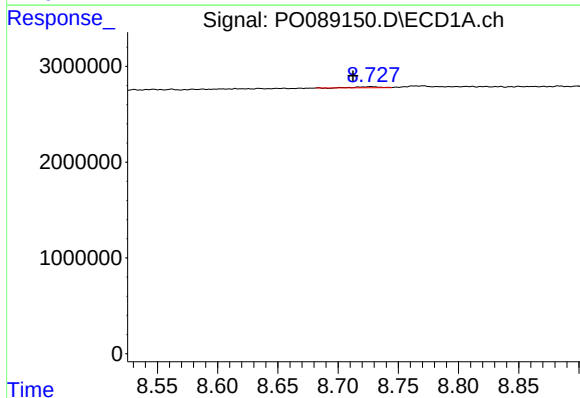
R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 226824
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



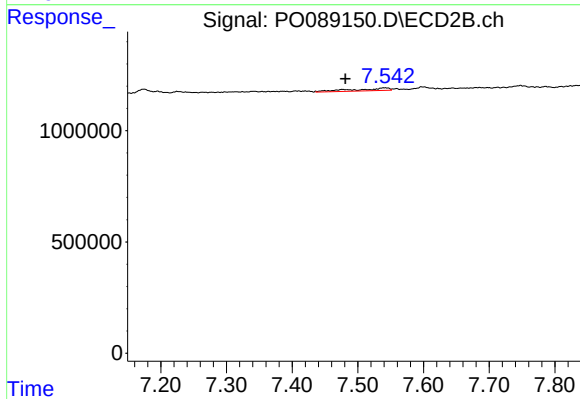
#37 AR-1262-2

R.T.: 7.174 min
Delta R.T.: -0.025 min
Response: 154777
Conc: 1.28 ng/ml



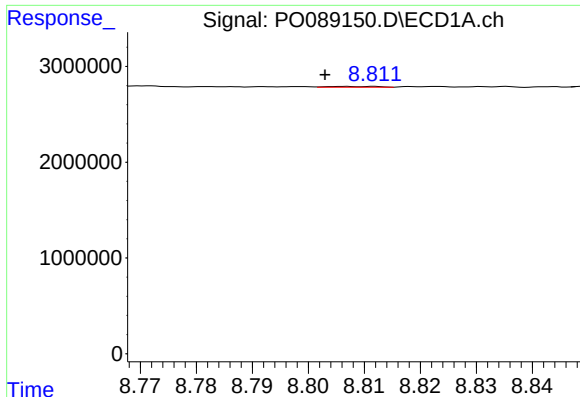
#38 AR-1262-3

R.T.: 8.727 min
Delta R.T.: 0.015 min
Response: 125831
Conc: 0.74 ng/ml



#38 AR-1262-3

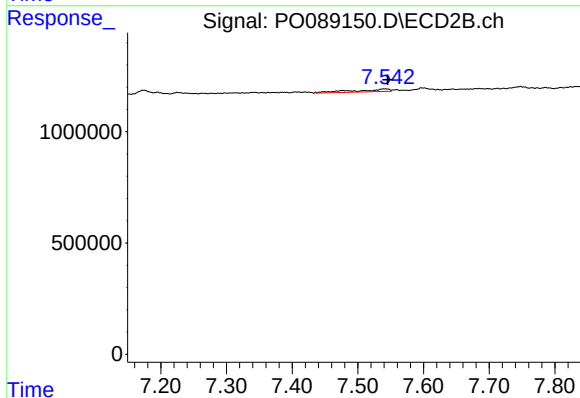
R.T.: 7.541 min
Delta R.T.: 0.060 min
Response: 445388
Conc: 9.25 ng/ml



#39 AR-1262-4

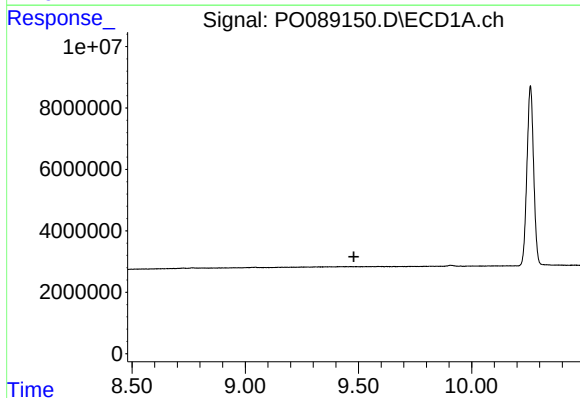
R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 53549
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



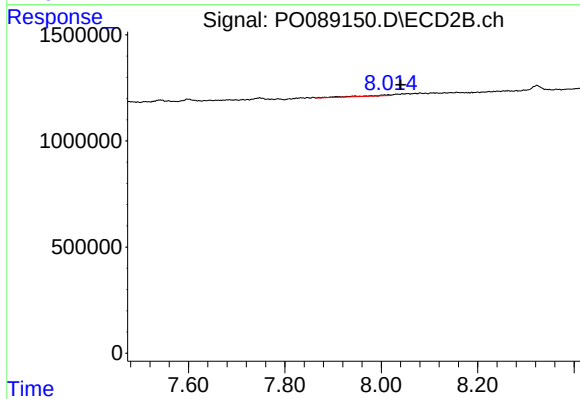
#39 AR-1262-4

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 445388
Conc: 4.98 ng/ml



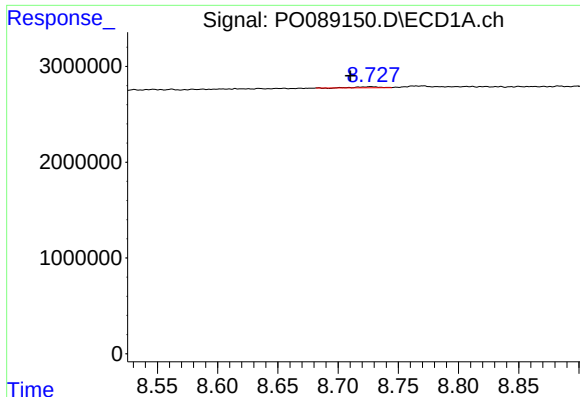
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

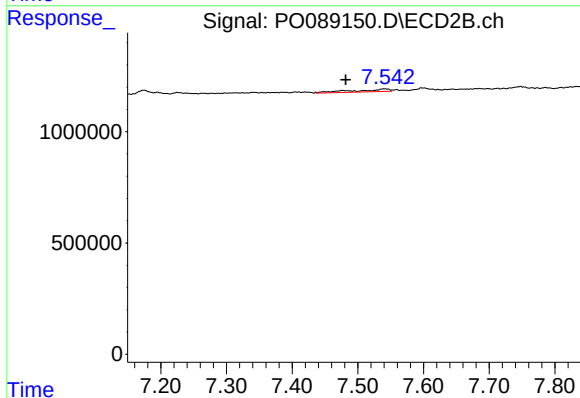
R.T.: 8.015 min
Delta R.T.: -0.025 min
Response: 177510
Conc: 4.33 ng/ml



#41 AR-1268-1

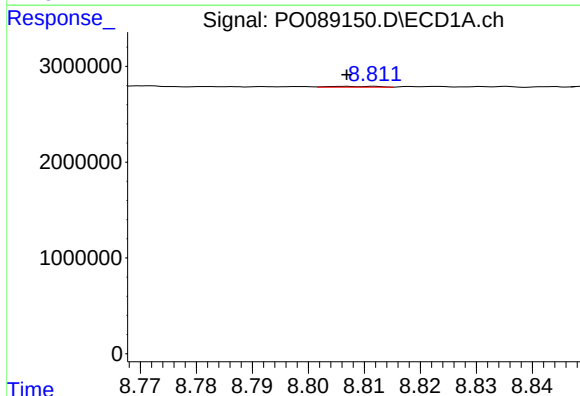
R.T.: 8.727 min
Delta R.T.: 0.017 min
Response: 125831
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



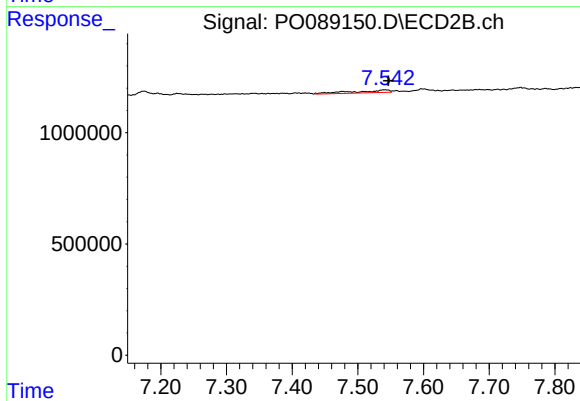
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: 0.059 min
Response: 445388
Conc: 3.11 ng/ml



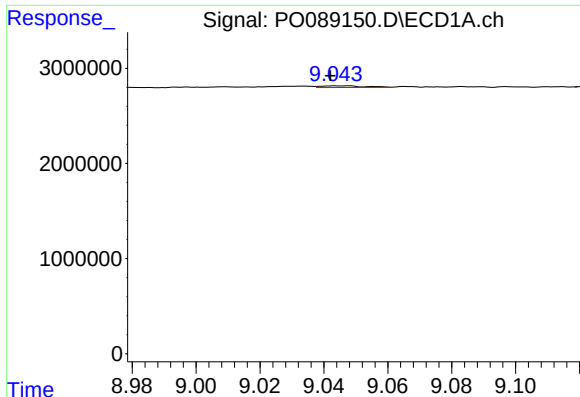
#42 AR-1268-2

R.T.: 8.811 min
Delta R.T.: 0.004 min
Response: 53549
Conc: 0.20 ng/ml



#42 AR-1268-2

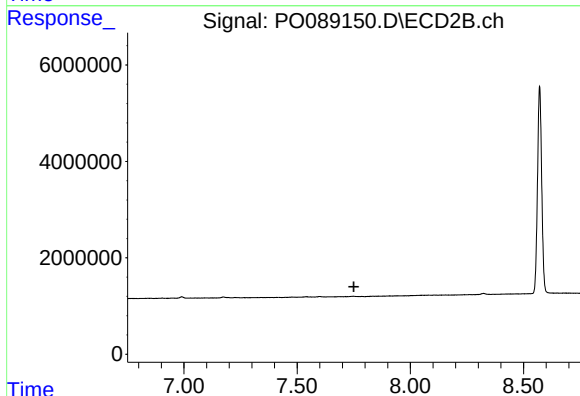
R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 445388
Conc: 3.46 ng/ml



#43 AR-1268-3

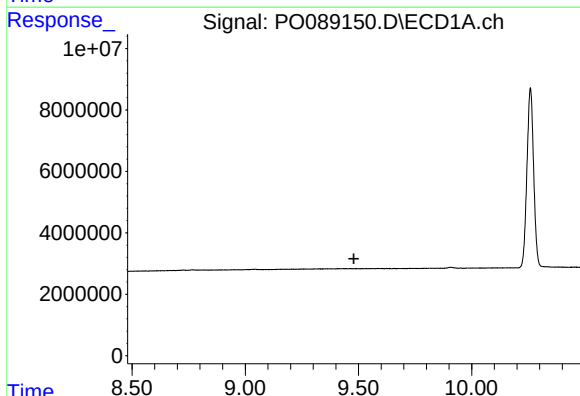
R.T.: 9.045 min
Delta R.T.: 0.003 min
Response: 164052
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



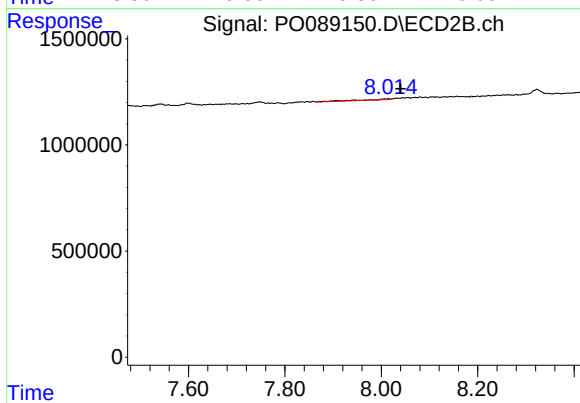
#43 AR-1268-3

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



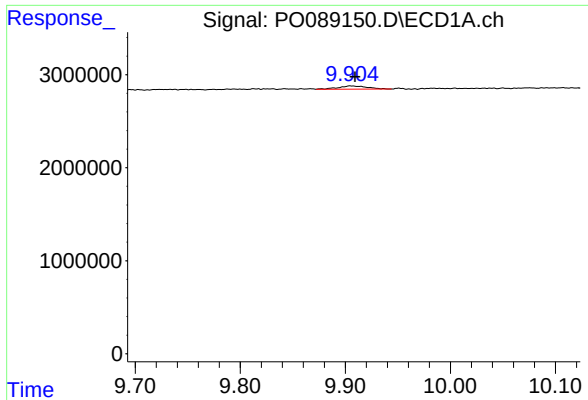
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#44 AR-1268-4

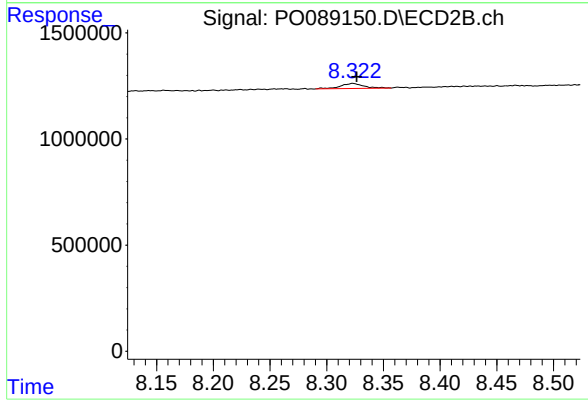
R.T.: 8.015 min
Delta R.T.: -0.025 min
Response: 177510
Conc: 3.89 ng/ml



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: -0.004 min
Response: 676686
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 336716
Conc: 1.03 ng/ml