

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
 Data File : PR031298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 22:11
 Operator : SM\SJ
 Sample : AR1254ICC800
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

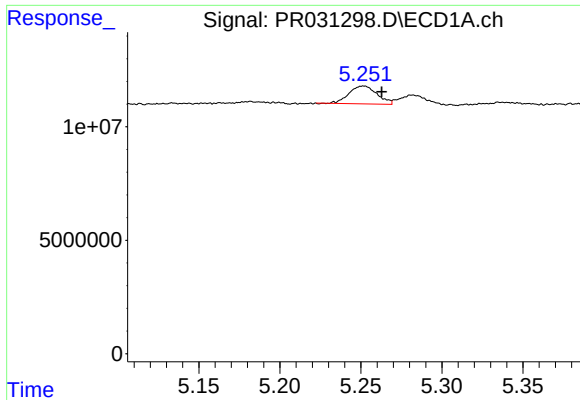
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:32:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 08 05:29:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.551	3.681	1013.4E6	1652.1E6	39.257	36.796
2)	SA Decachlor...	10.323	8.565	2451.8E6	1467.6E6	75.385	71.331
Target Compounds							
3)	L1 AR-1016-1	5.252	4.335	9489081	17190138	17.291	15.319
4)	L1 AR-1016-2	5.444	4.738	9479362	69439928	16.305	39.891 #
5)	L1 AR-1016-3	5.736	4.738	32079287	69439928	37.070	25.027 #
6)	L1 AR-1016-4	5.795	4.812	12925481	21815630	17.219	12.382 #
7)	L1 AR-1016-5	6.187	5.175	310.8E6	625.1E6	468.212	384.163
8)	L2 AR-1221-1	0.000	3.887	0	3372614	N.D.	6.551 #
9)	L2 AR-1221-2	4.856	3.977	16418348	21785168	68.538	60.526
10)	L2 AR-1221-3	4.917	4.049	6150416	8694188	8.795	6.797
11)	L3 AR-1232-1	5.736	4.525	32079287	23758075	47.983	35.075 #
12)	L3 AR-1232-2	5.893	4.738	13919688	69439928	45.184	64.718 #
13)	L3 AR-1232-3	5.982	5.005	509.4E6	318.8E6	2115.974	528.464 #
14)	L3 AR-1232-4	6.563	5.319	984.7E6	252.6E6	3530.455	352.871 #
15)	L3 AR-1232-5	6.630	5.559	301.0E6	331.2E6	818.128	389.045 #
16)	L4 AR-1242-1	5.282	4.353	5080016	10818865	18.921	18.551
17)	L4 AR-1242-2	6.028	4.929	148.5E6	21090750	285.994	17.876 #
18)	L4 AR-1242-3	6.228	4.966	26440802	981.6E6	102.151	1031.701 #
19)	L4 AR-1242-4	6.273	5.711	24871445	1006.3E6	128.516	859.524 #
20)	L4 AR-1242-5	6.328	5.752	126.3E6	899.3E6	190.298	1159.266 #
21)	L5 AR-1248-1	5.982	4.966	509.4E6	981.6E6	558.312	545.135
22)	L5 AR-1248-2	6.563	5.486	984.7E6	238.5E6	1025.813	176.305 #
23)	L5 AR-1248-3	6.587	5.518	478.6E6	2685.3E6	376.539	779.926 #
24)	L5 AR-1248-4	6.630	5.661	301.0E6	2289.3E6	250.108	2334.383 #
25)	L5 AR-1248-5	6.830	6.058	514.4E6	3568.1E6	663.781	2310.923 #
26)	L6 AR-1254-1	6.780	5.886	1491.6E6	892.3E6	756.481	687.928
27)	L6 AR-1254-2	7.060	5.969	912.6E6	1827.0E6	754.182	702.847
28)	L6 AR-1254-3	7.146	6.282	1606.2E6	2794.0E6	757.893	706.305
29)	L6 AR-1254-4	7.429	6.592	1358.8E6	1423.1E6	760.774	717.828
30)	L6 AR-1254-5	7.701	6.690	951.5E6	2656.2E6	769.591	710.464
31)	L7 AR-1260-1	7.309	6.182	622.3E6	1749.5E6	443.091	532.911
32)	L7 AR-1260-2	7.563	6.366	820.8E6	1400.9E6	422.935	353.018
33)	L7 AR-1260-3	7.877	6.517	227.4E6	1309.8E6	108.961	398.921 #
34)	L7 AR-1260-4	8.201	6.979	4695927	115.8E6	3.114	58.858 #
35)	L7 AR-1260-5	8.476	7.204	225.7E6	583.9E6	64.505	145.779 #

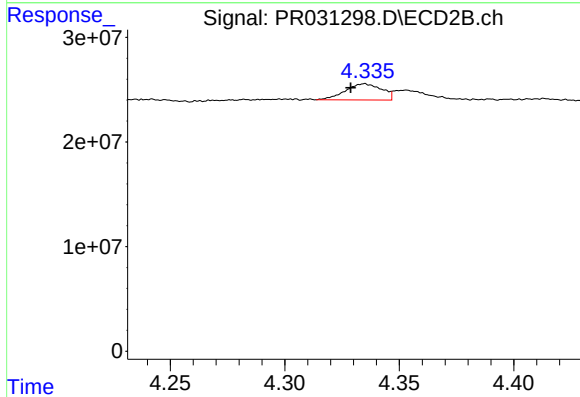
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

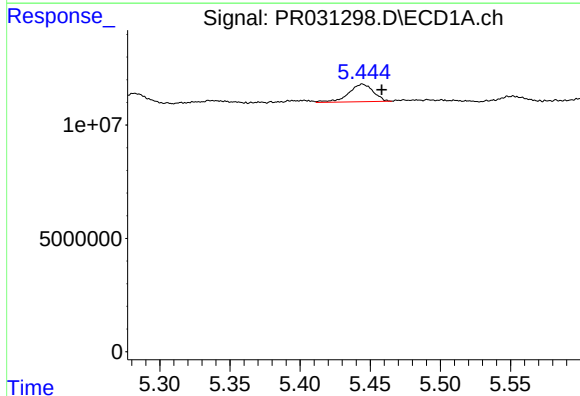
R.T.: 5.252 min
Delta R.T.: -0.011 min
Response: 9489081
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



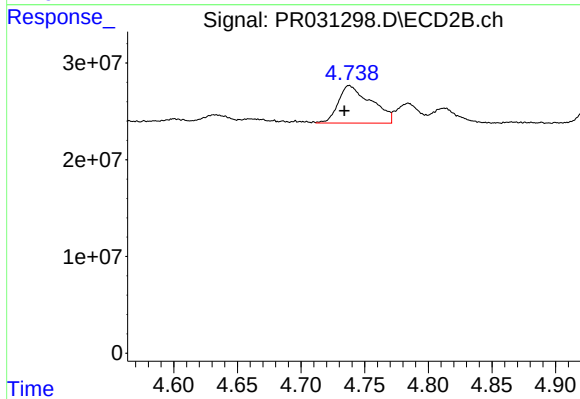
#3 AR-1016-1

R.T.: 4.335 min
Delta R.T.: 0.006 min
Response: 17190138
Conc: 15.32 ng/ml



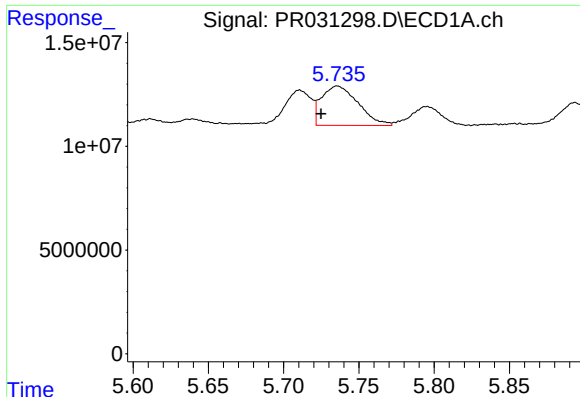
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: -0.014 min
Response: 9479362
Conc: 16.30 ng/ml



#4 AR-1016-2

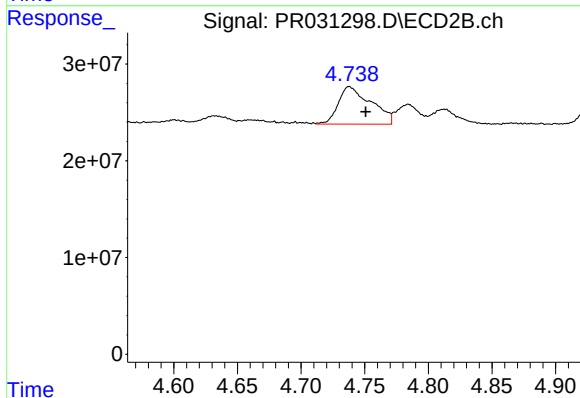
R.T.: 4.738 min
Delta R.T.: 0.004 min
Response: 69439928
Conc: 39.89 ng/ml



#5 AR-1016-3

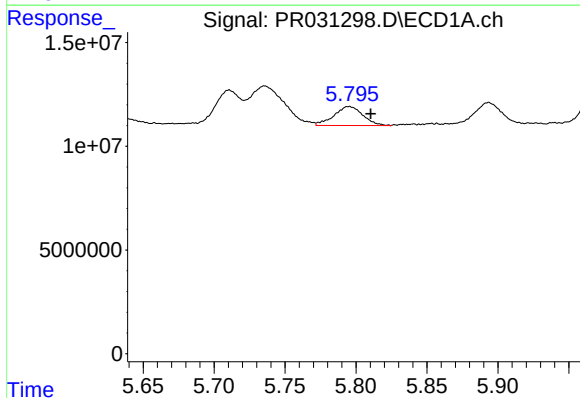
R.T.: 5.736 min
Delta R.T.: 0.011 min
Response: 32079287
Conc: 37.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



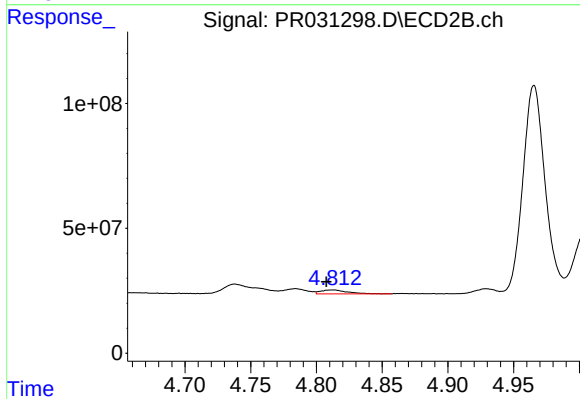
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.013 min
Response: 69439928
Conc: 25.03 ng/ml



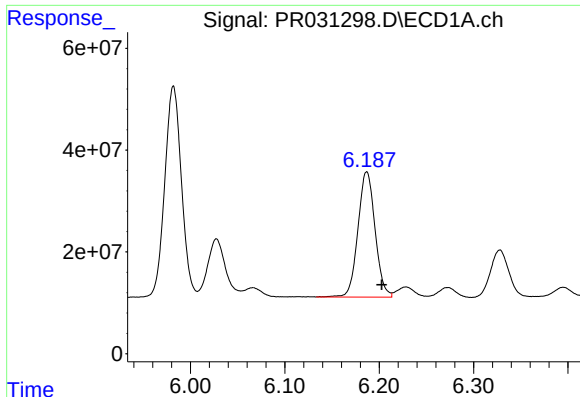
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.015 min
Response: 12925481
Conc: 17.22 ng/ml



#6 AR-1016-4

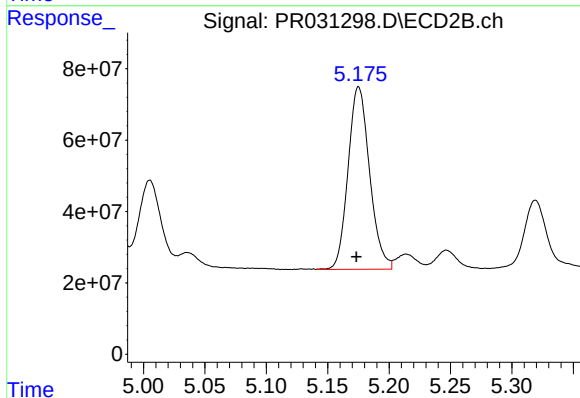
R.T.: 4.812 min
Delta R.T.: 0.005 min
Response: 21815630
Conc: 12.38 ng/ml



#7 AR-1016-5

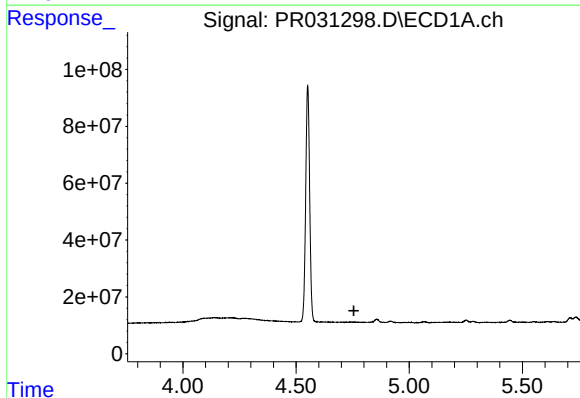
R.T.: 6.187 min
Delta R.T.: -0.016 min
Response: 310758107
Conc: 468.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



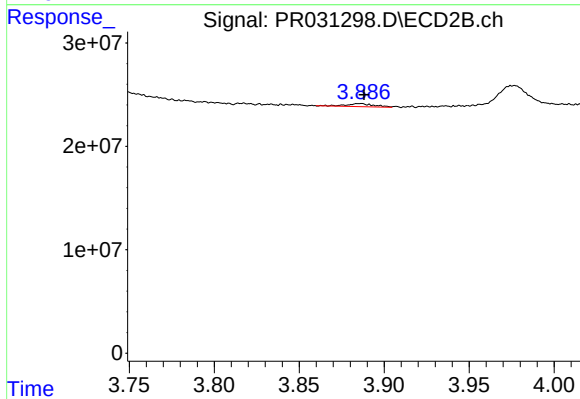
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.002 min
Response: 625110059
Conc: 384.16 ng/ml



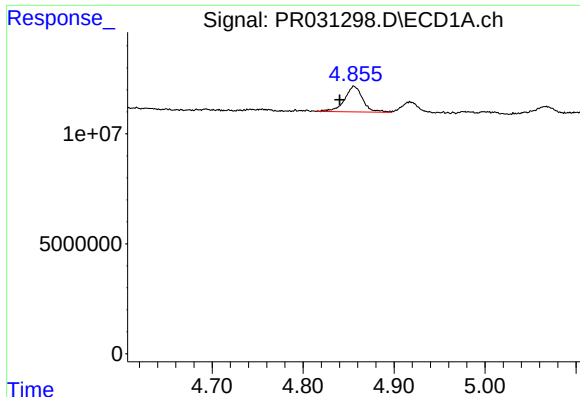
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#8 AR-1221-1

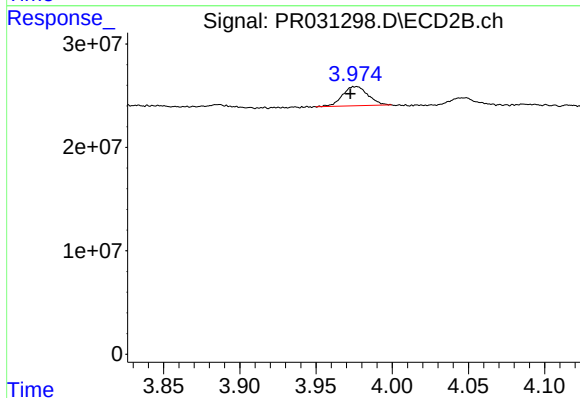
R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 3372614
Conc: 6.55 ng/ml



#9 AR-1221-2

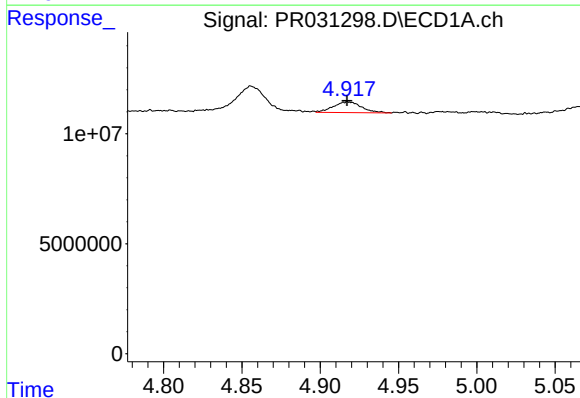
R.T.: 4.856 min
Delta R.T.: 0.015 min
Response: 16418348
Conc: 68.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



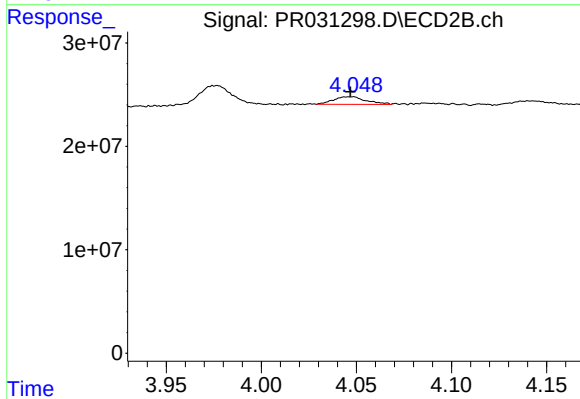
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: 0.004 min
Response: 21785168
Conc: 60.53 ng/ml



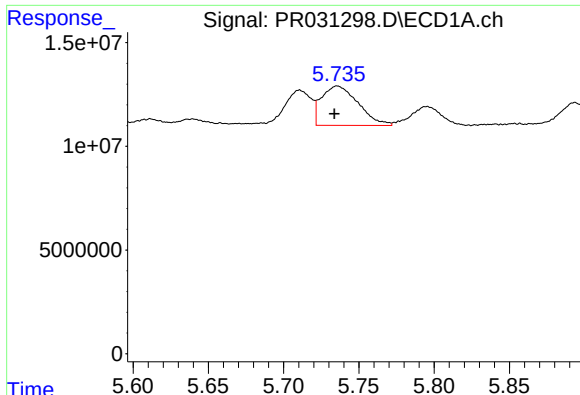
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 6150416
Conc: 8.80 ng/ml



#10 AR-1221-3

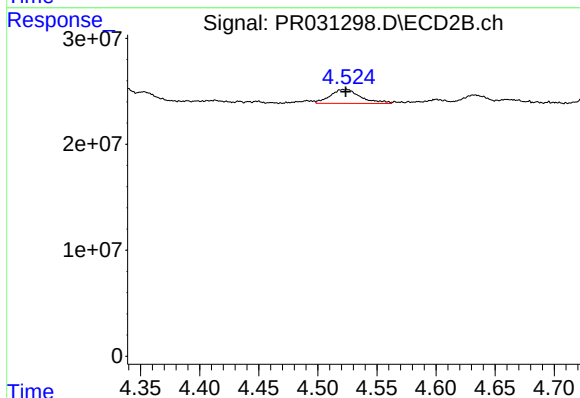
R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 8694188
Conc: 6.80 ng/ml



#11 AR-1232-1

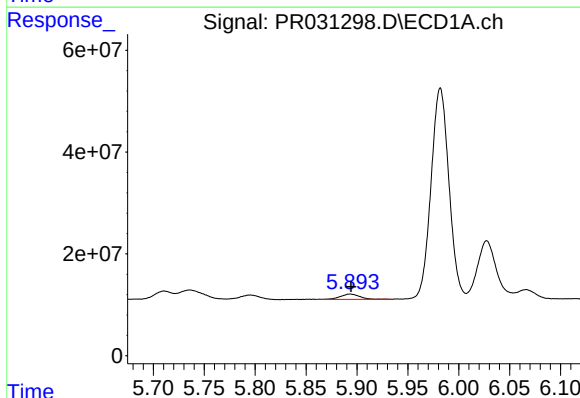
R.T.: 5.736 min
Delta R.T.: 0.002 min
Response: 32079287
Conc: 47.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



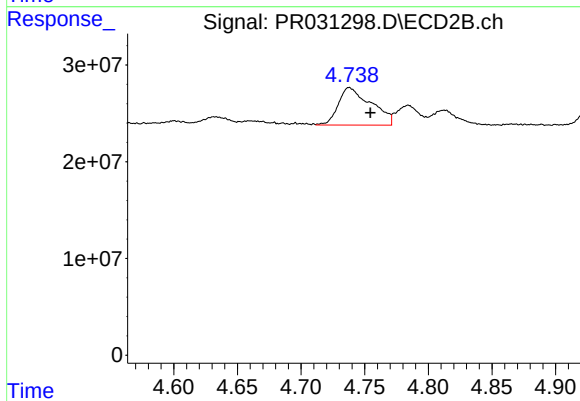
#11 AR-1232-1

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 23758075
Conc: 35.08 ng/ml



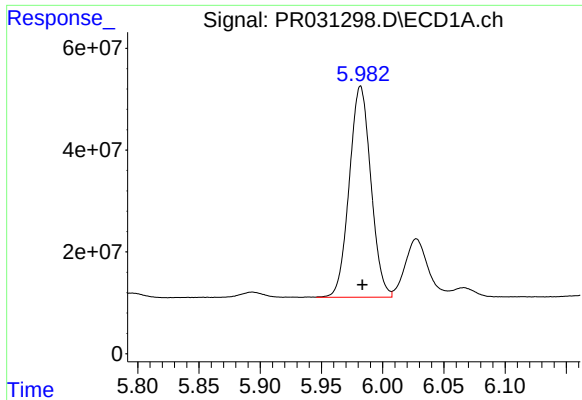
#12 AR-1232-2

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 13919688
Conc: 45.18 ng/ml



#12 AR-1232-2

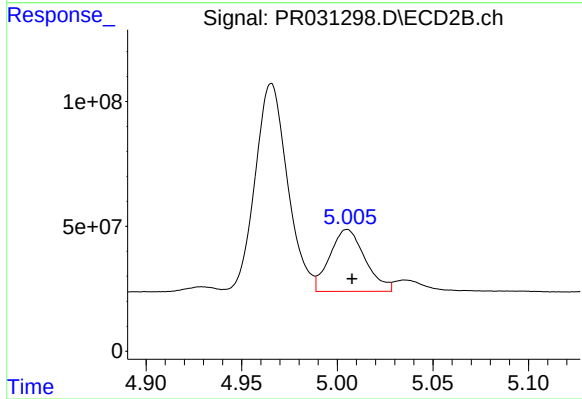
R.T.: 4.738 min
Delta R.T.: -0.017 min
Response: 69439928
Conc: 64.72 ng/ml



#13 AR-1232-3

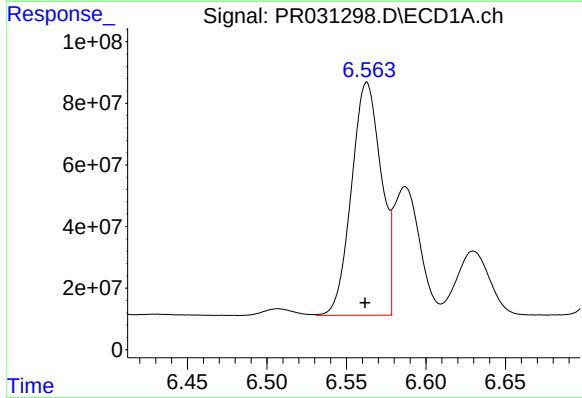
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 509371038
Conc: 2115.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



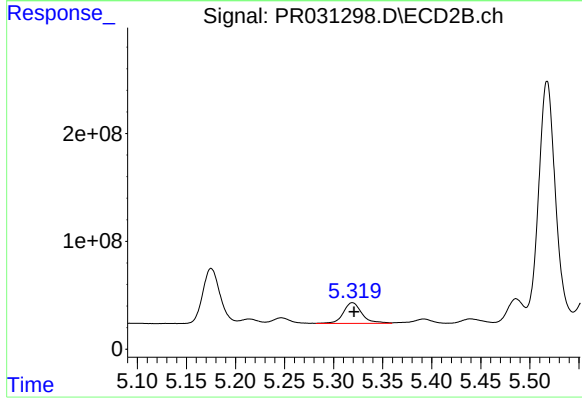
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 318846881
Conc: 528.46 ng/ml



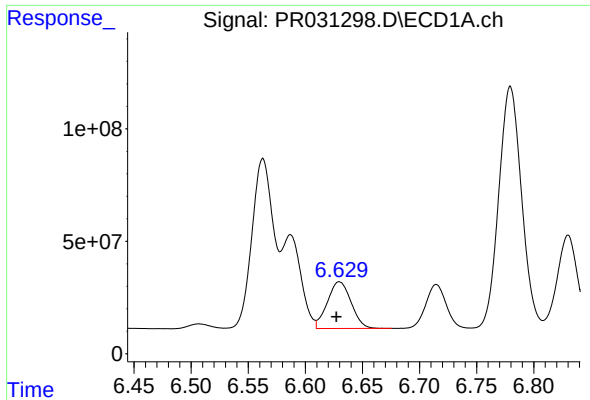
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 984659068
Conc: 3530.46 ng/ml



#14 AR-1232-4

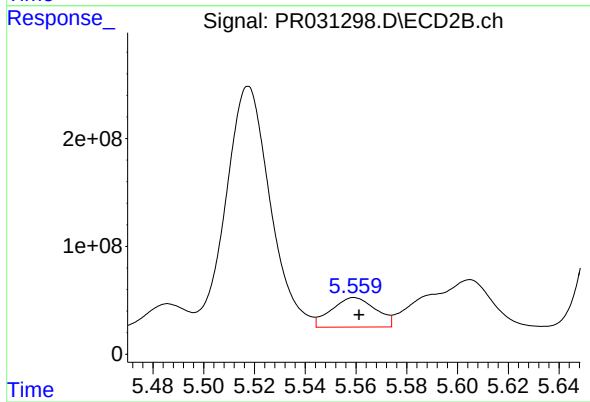
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 252628050
Conc: 352.87 ng/ml



#15 AR-1232-5

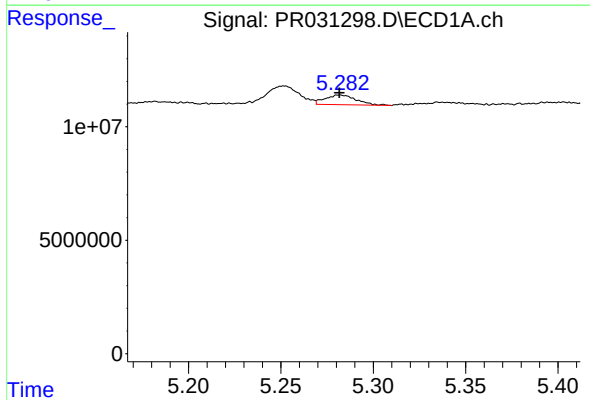
R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 301049263
Conc: 818.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



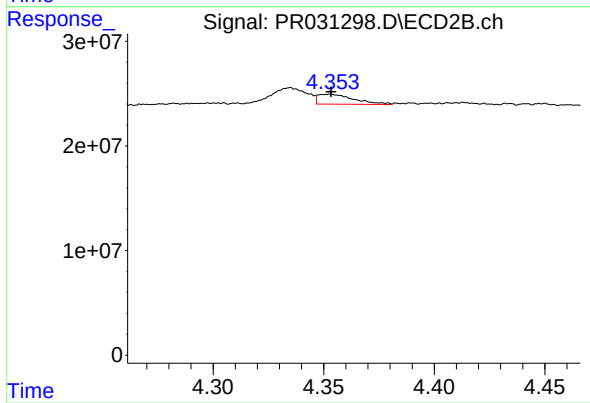
#15 AR-1232-5

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 331221668
Conc: 389.05 ng/ml



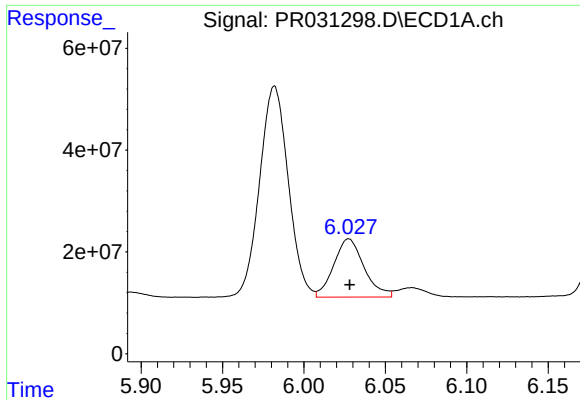
#16 AR-1242-1

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 5080016
Conc: 18.92 ng/ml



#16 AR-1242-1

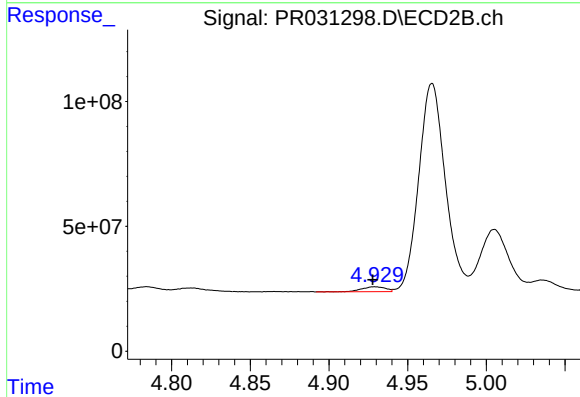
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 10818865
Conc: 18.55 ng/ml



#17 AR-1242-2

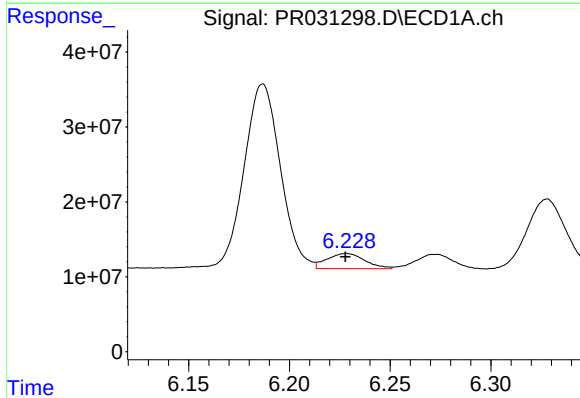
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 148522729
Conc: 285.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



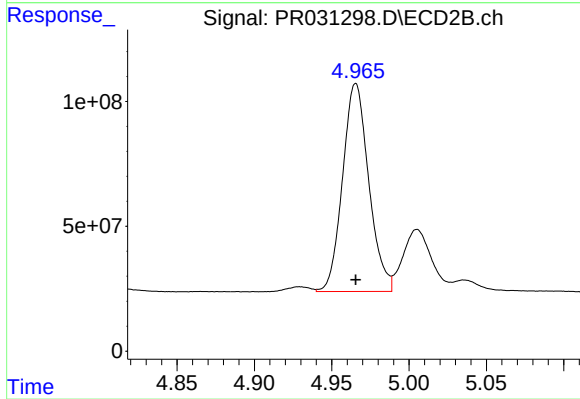
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.001 min
Response: 21090750
Conc: 17.88 ng/ml



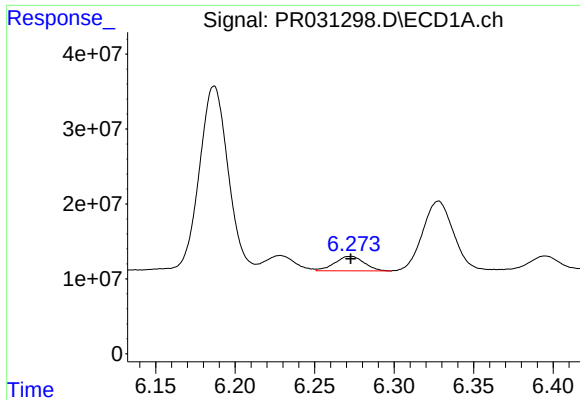
#18 AR-1242-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 26440802
Conc: 102.15 ng/ml



#18 AR-1242-3

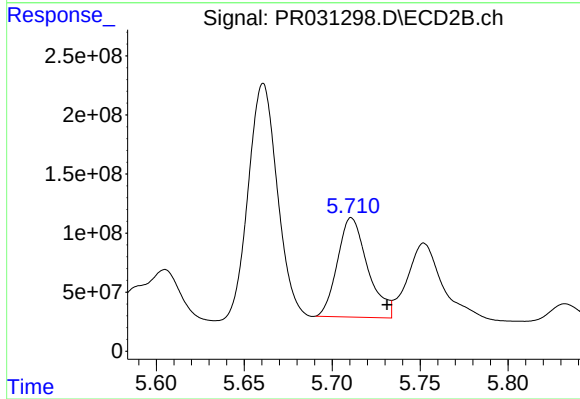
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 981583824
Conc: 1031.70 ng/ml



#19 AR-1242-4

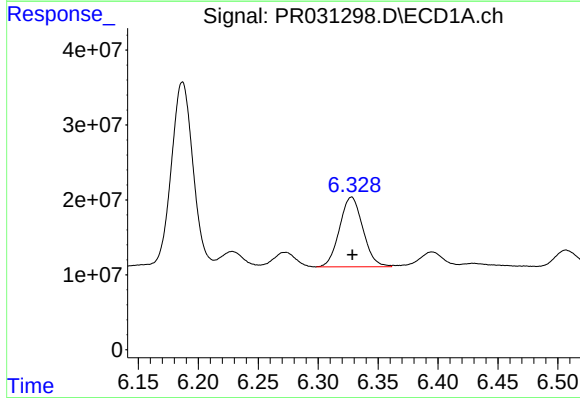
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 24871445
Conc: 128.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



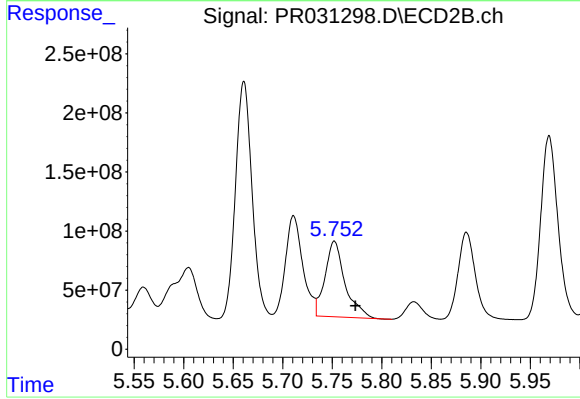
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.020 min
Response: 1006303048
Conc: 859.52 ng/ml



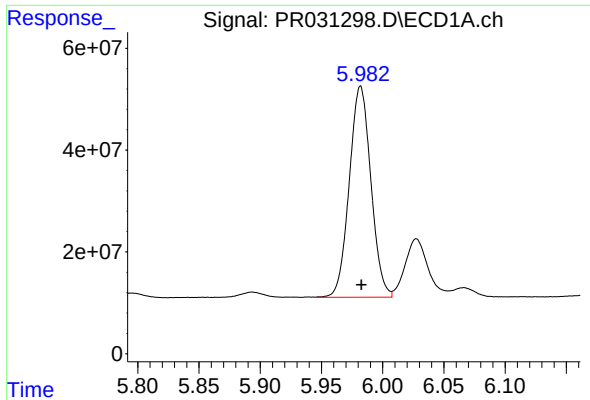
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 126331233
Conc: 190.30 ng/ml



#20 AR-1242-5

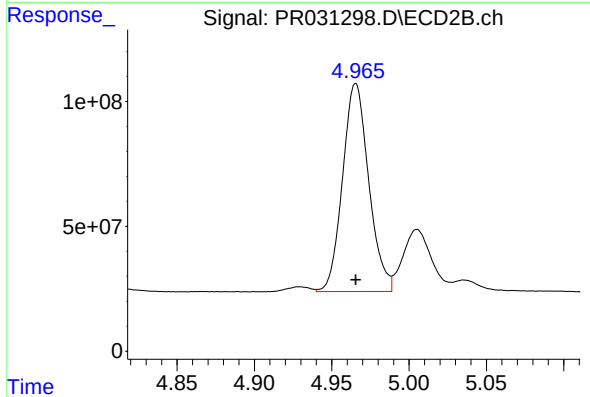
R.T.: 5.752 min
Delta R.T.: -0.021 min
Response: 899262080
Conc: 1159.27 ng/ml



#21 AR-1248-1

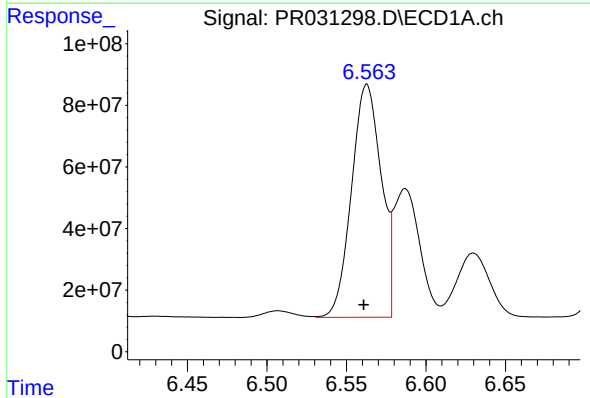
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 509371038
Conc: 558.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



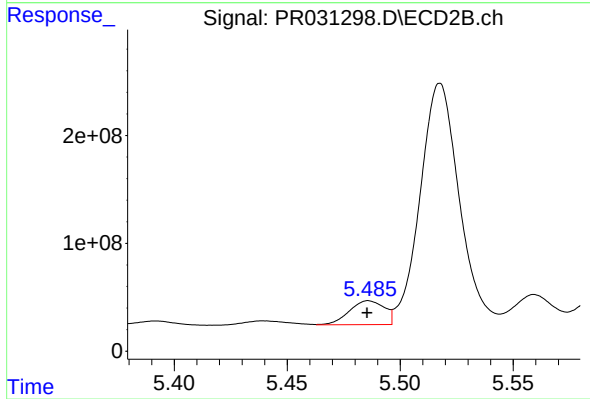
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 981583824
Conc: 545.13 ng/ml



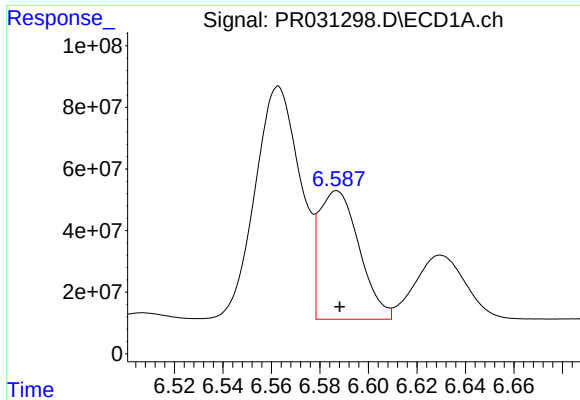
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 984659068
Conc: 1025.81 ng/ml



#22 AR-1248-2

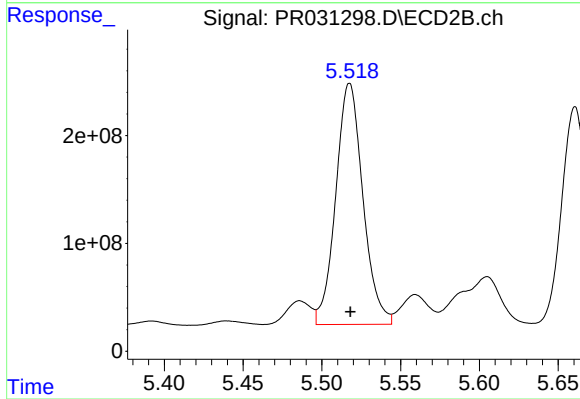
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 238485438
Conc: 176.30 ng/ml



#23 AR-1248-3

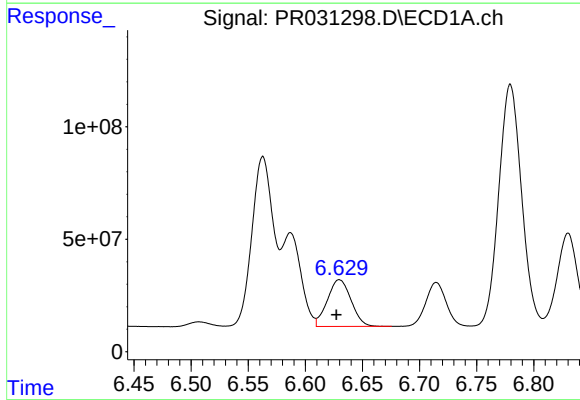
R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 478611294
Conc: 376.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



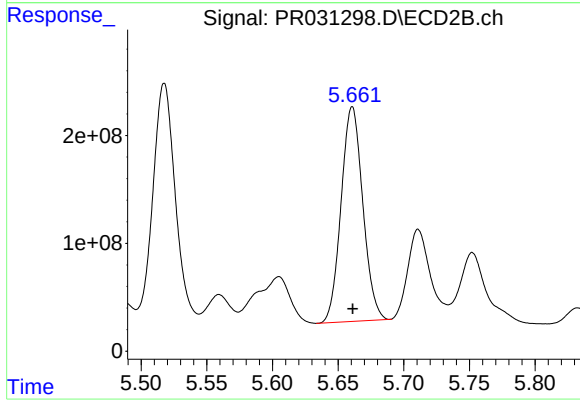
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 2685327999
Conc: 779.93 ng/ml



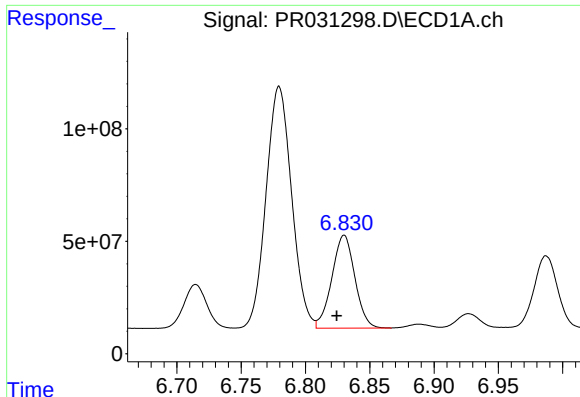
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 301049263
Conc: 250.11 ng/ml



#24 AR-1248-4

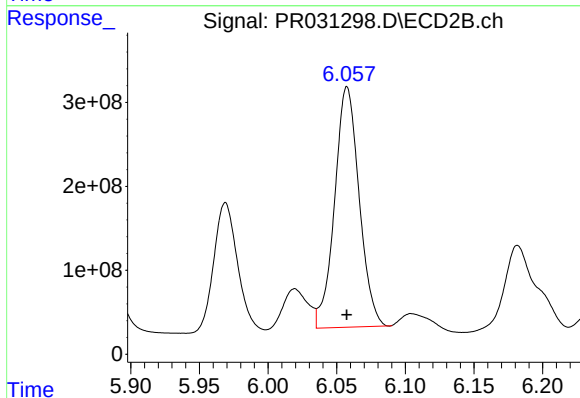
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 2289297445
Conc: 2334.38 ng/ml



#25 AR-1248-5

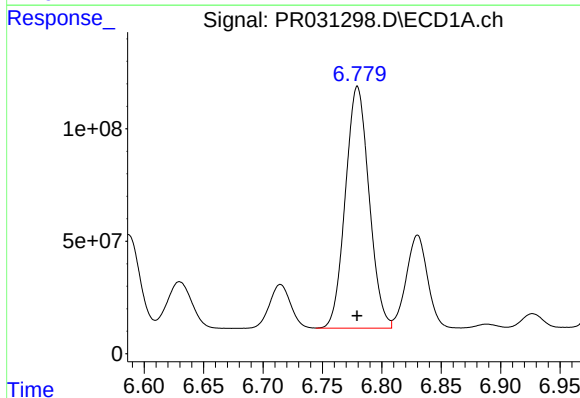
R.T.: 6.830 min
Delta R.T.: 0.006 min
Response: 514422862
Conc: 663.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



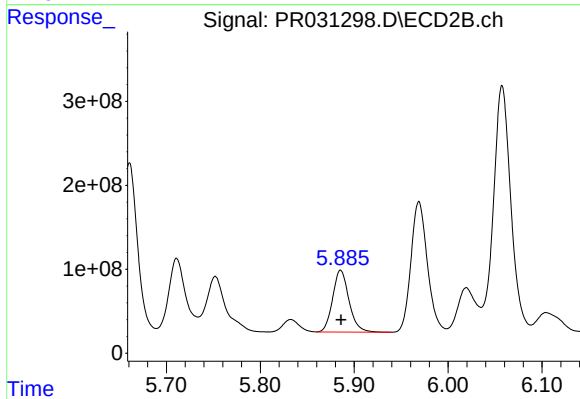
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 3568124984
Conc: 2310.92 ng/ml



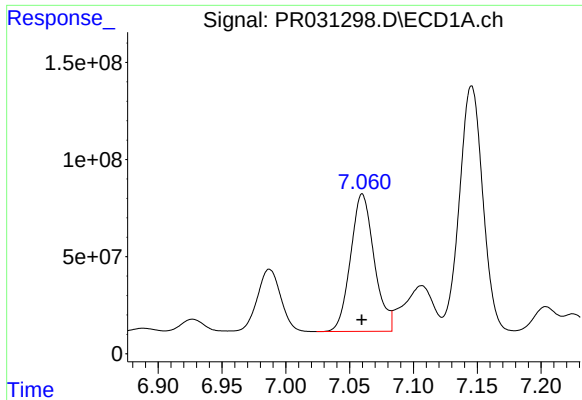
#26 AR-1254-1

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1491619888
Conc: 756.48 ng/ml



#26 AR-1254-1

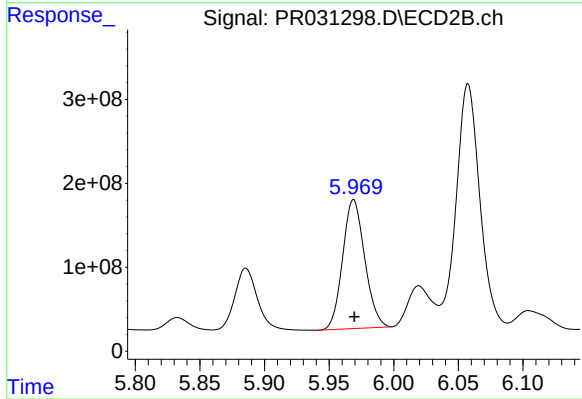
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 892320117
Conc: 687.93 ng/ml



#27 AR-1254-2

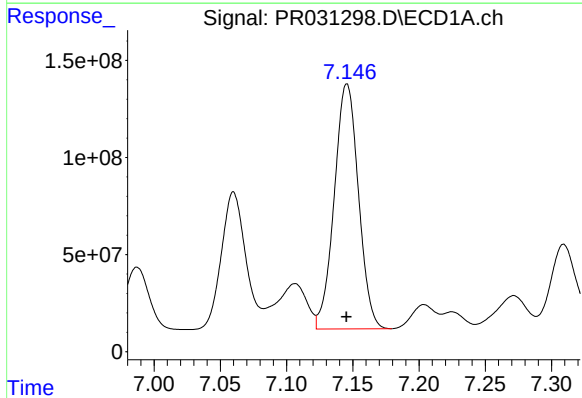
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 912590178
Conc: 754.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



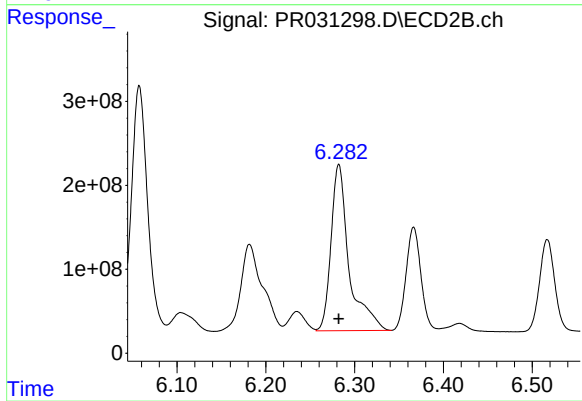
#27 AR-1254-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1827047710
Conc: 702.85 ng/ml



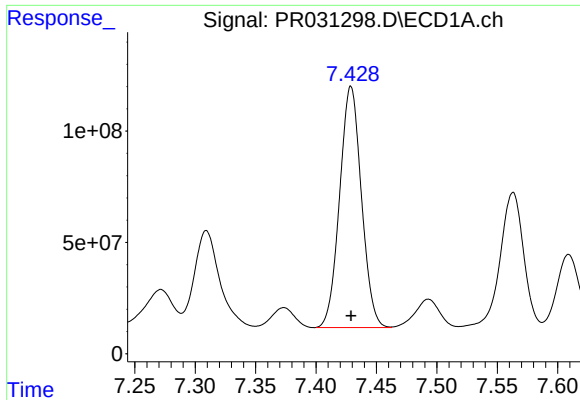
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 1606178568
Conc: 757.89 ng/ml



#28 AR-1254-3

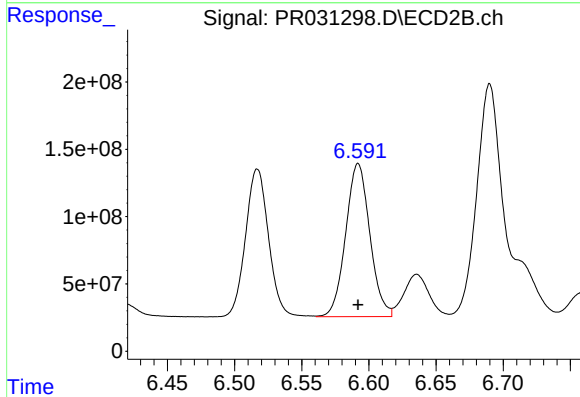
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 2793992351
Conc: 706.31 ng/ml



#29 AR-1254-4

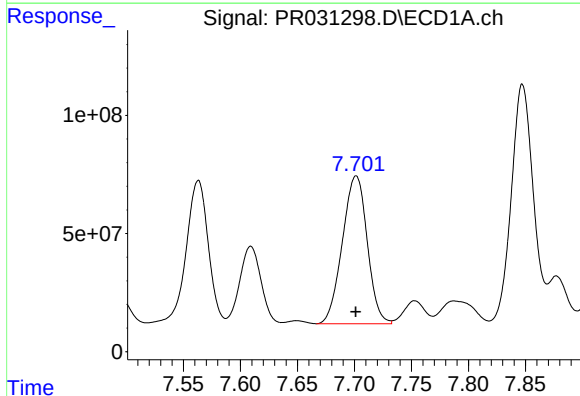
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 1358828897
Conc: 760.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



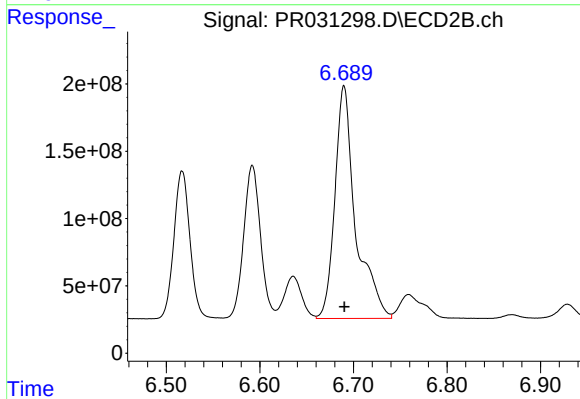
#29 AR-1254-4

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 1423122500
Conc: 717.83 ng/ml



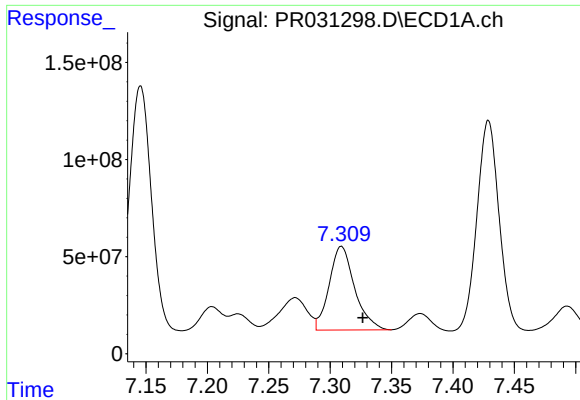
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 951467996
Conc: 769.59 ng/ml



#30 AR-1254-5

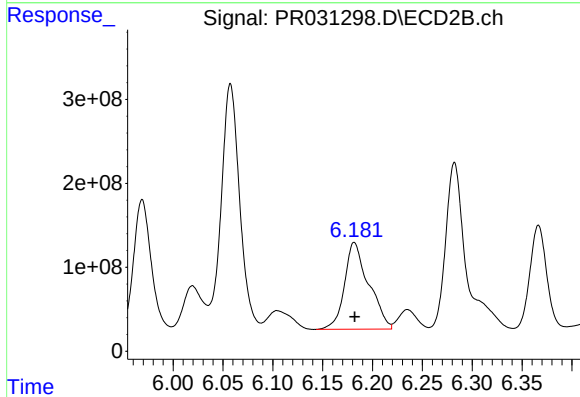
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 2656217164
Conc: 710.46 ng/ml



#31 AR-1260-1

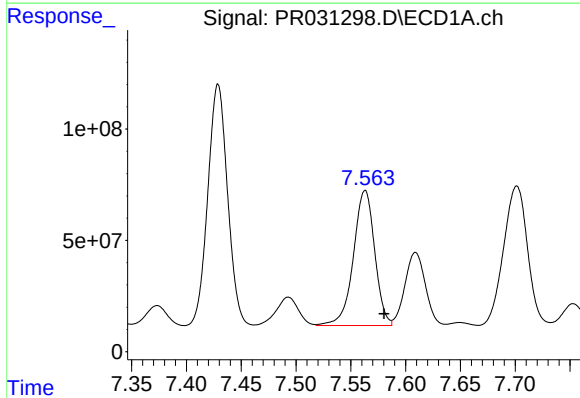
R.T.: 7.309 min
Delta R.T.: -0.017 min
Response: 622267521
Conc: 443.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



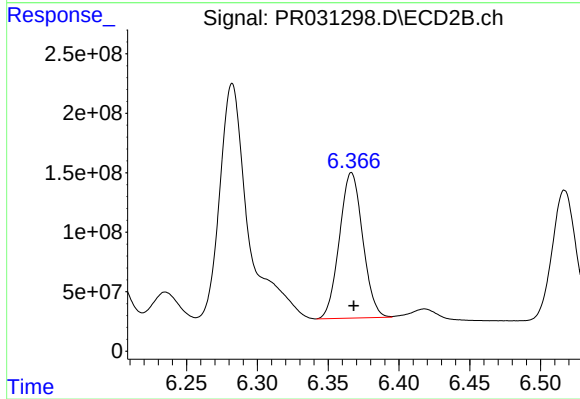
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 1749452821
Conc: 532.91 ng/ml



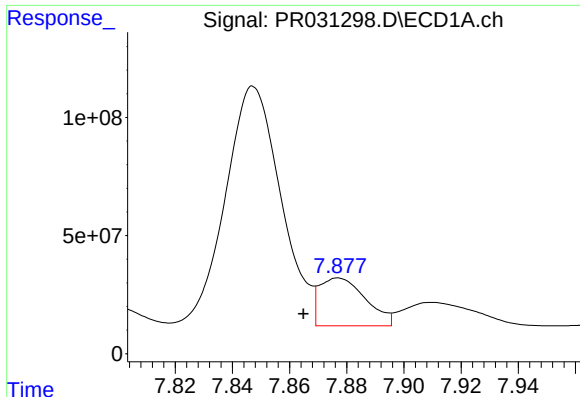
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.017 min
Response: 820796271
Conc: 422.93 ng/ml



#32 AR-1260-2

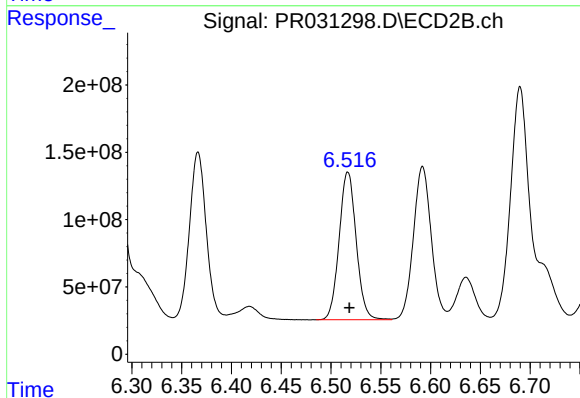
R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 1400924708
Conc: 353.02 ng/ml



#33 AR-1260-3

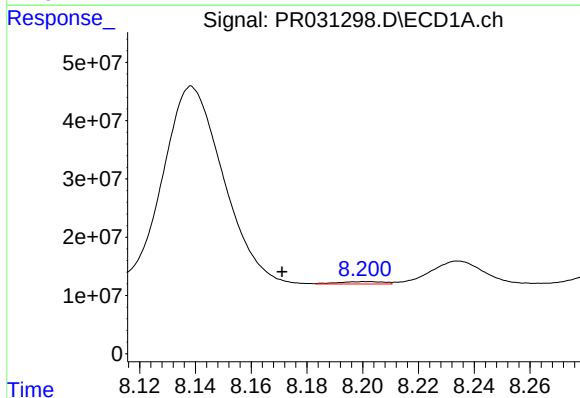
R.T.: 7.877 min
Delta R.T.: 0.012 min
Response: 227439784
Conc: 108.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



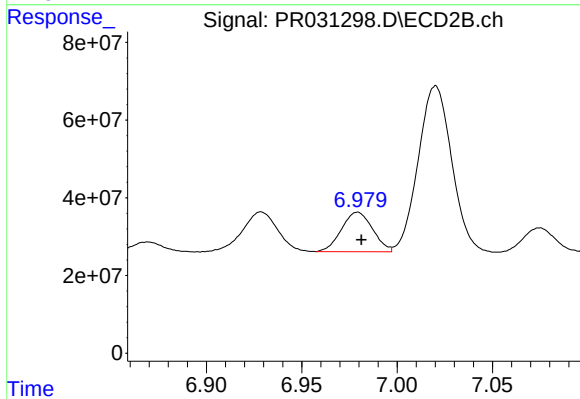
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 1309838485
Conc: 398.92 ng/ml



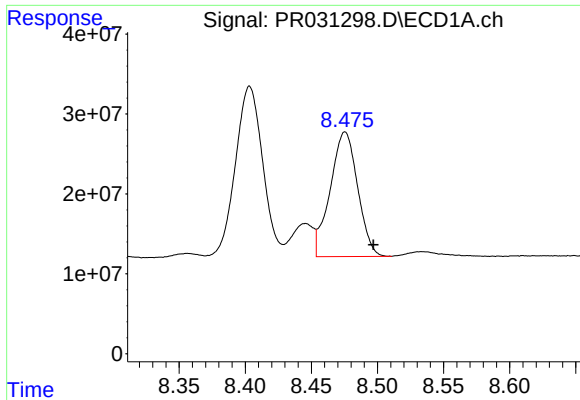
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: 0.030 min
Response: 4695927
Conc: 3.11 ng/ml



#34 AR-1260-4

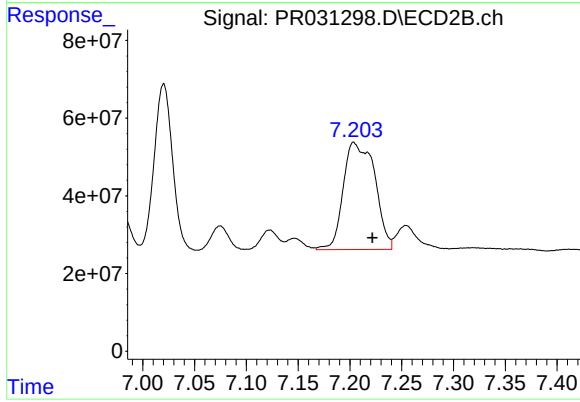
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 115785380
Conc: 58.86 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.021 min
Response: 225724703
Conc: 64.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 583942841
Conc: 145.78 ng/ml