

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
 Data File : PR031299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 22:25
 Operator : SM\SJ
 Sample : AR1254ICC1600
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:33:01 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	3.680	2121.0E6	3458.7E6	82.165	77.030
2)	SA Decachlor...	10.323	8.565	4254.1E6	2659.6E6	130.801	129.266
Target Compounds							
3)	L1 AR-1016-1	5.251	4.335	19533531	37577311	35.595	33.487
4)	L1 AR-1016-2	5.445	4.738	17141029	88683864	29.483	50.947 #
5)	L1 AR-1016-3	5.735	4.755	58648171	75943333	67.773	27.371 #
6)	L1 AR-1016-4	5.795	4.812	24962337	49123574	33.254	27.882
7)	L1 AR-1016-5	6.186	5.175	587.1E6	1187.3E6	884.630	729.631
8)	L2 AR-1221-1	4.753	3.884	1427967	4297078	4.650	8.347 #
9)	L2 AR-1221-2	4.856	3.975	31709515	45593107	132.371	126.671
10)	L2 AR-1221-3	4.918	4.045	12219103	18112982	17.473	14.160
11)	L3 AR-1232-1	5.735	4.522	58648171	41079526	87.724	60.647 #
12)	L3 AR-1232-2	5.893	4.755	25296018	75943333	82.113	70.779
13)	L3 AR-1232-3	5.982	5.005	977.8E6	597.0E6	4062.056	989.536 #
14)	L3 AR-1232-4	6.562	5.319	1860.3E6	485.9E6	6670.184	678.757 #
15)	L3 AR-1232-5	6.630	5.559	555.9E6	612.6E6	1510.636	719.522 #
16)	L4 AR-1242-1	5.282	4.353	9127461	18679388	33.995	32.029
17)	L4 AR-1242-2	6.027	4.929	283.2E6	43025456	545.285	36.467 #
18)	L4 AR-1242-3	6.228	4.965	47709610	1891.8E6	184.320	1988.410 #
19)	L4 AR-1242-4	6.272	5.711	45405506	1900.9E6	234.619	1623.649 #
20)	L4 AR-1242-5	6.327	5.752	236.9E6	1685.4E6	356.902	2172.708 #
21)	L5 AR-1248-1	5.982	4.965	977.8E6	1891.8E6	1071.797	1050.645
22)	L5 AR-1248-2	6.562	5.485	1860.3E6	453.1E6	1938.096	334.961 #
23)	L5 AR-1248-3	6.587	5.518	892.0E6	5174.6E6	701.738	1502.911 #
24)	L5 AR-1248-4	6.630	5.661	555.9E6	4369.3E6	461.813	4455.365 #
25)	L5 AR-1248-5	6.830	6.057	949.9E6	6703.3E6	1225.657	4341.435 #
26)	L6 AR-1254-1	6.779	5.885	2792.2E6	1653.8E6	1416.100	1275.015
27)	L6 AR-1254-2	7.059	5.969	1698.7E6	3394.3E6	1403.869	1305.735
28)	L6 AR-1254-3	7.146	6.281	2976.9E6	5122.4E6	1404.669	1294.913
29)	L6 AR-1254-4	7.429	6.592	2448.3E6	2549.4E6	1370.739	1285.933
30)	L6 AR-1254-5	7.701	6.690	1688.8E6	4635.2E6	1365.973	1239.773
31)	L7 AR-1260-1	7.309	6.182	1133.1E6	3195.5E6	806.808	973.394
32)	L7 AR-1260-2	7.562	6.367	1462.4E6	2522.3E6	753.558	635.604
33)	L7 AR-1260-3	7.877	6.517	389.7E6	2342.7E6	186.681	713.478 #
34)	L7 AR-1260-4	8.200	6.980	8954714	207.2E6	5.938	105.331 #
35)	L7 AR-1260-5	8.475	7.204	381.4E6	1004.9E6	108.980	250.871 #

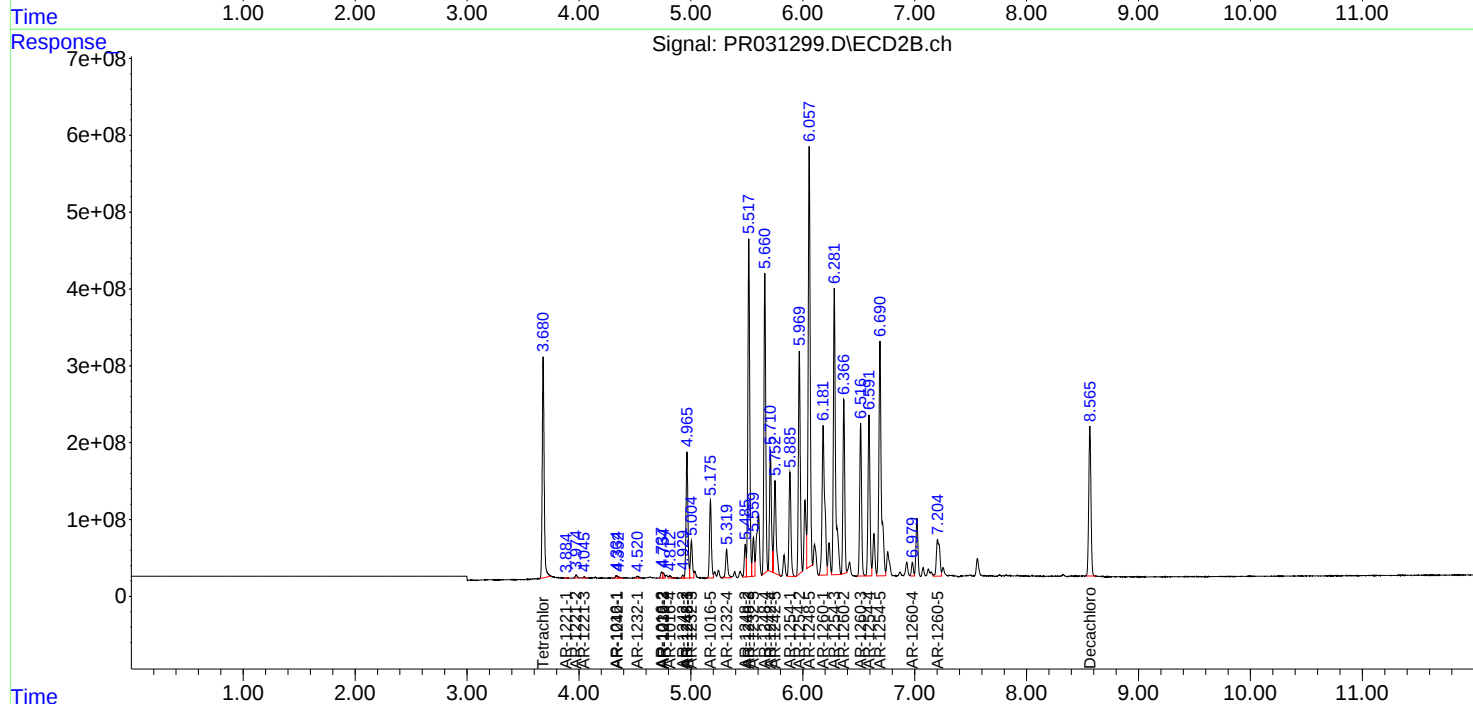
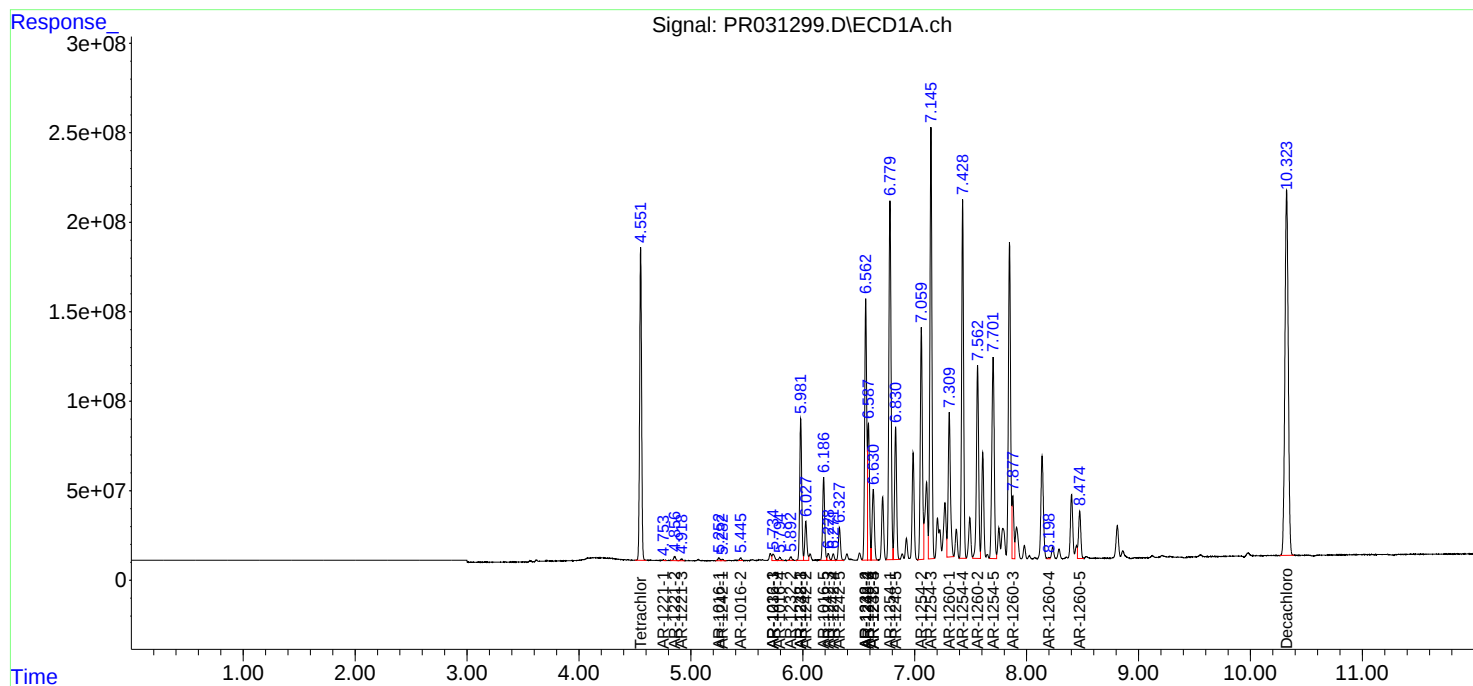
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

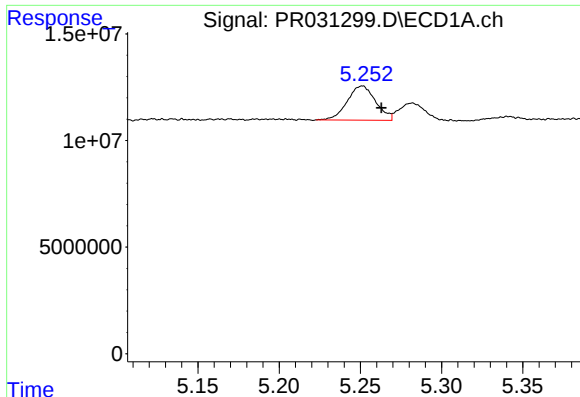
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080918\
Data File : PR031299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 22:25
Operator : SM\SJ
Sample : AR1254ICC1600
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:33:01 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

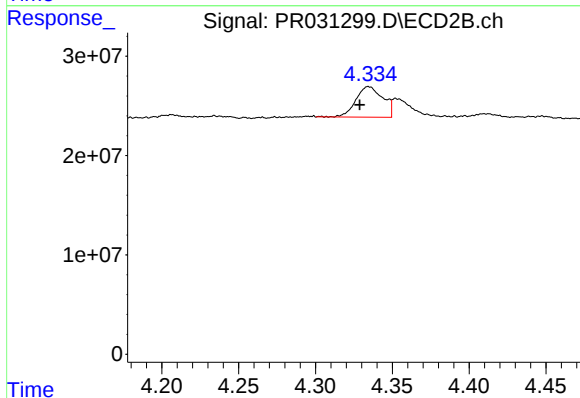




#3 AR-1016-1

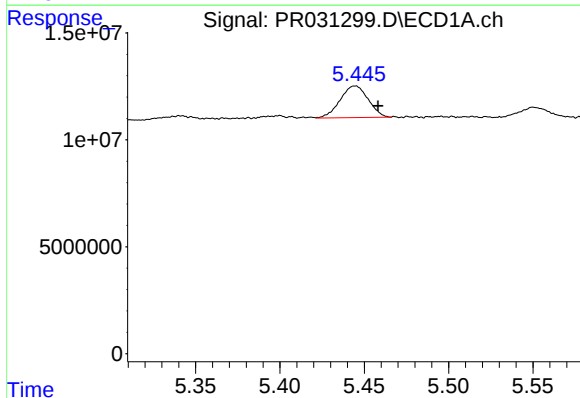
R.T.: 5.251 min
Delta R.T.: -0.011 min
Response: 19533531
Conc: 35.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



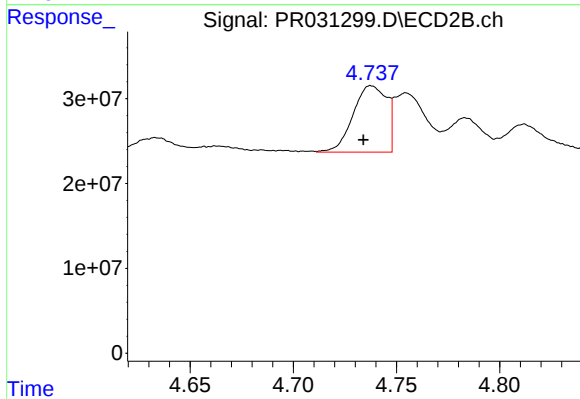
#3 AR-1016-1

R.T.: 4.335 min
Delta R.T.: 0.006 min
Response: 37577311
Conc: 33.49 ng/ml



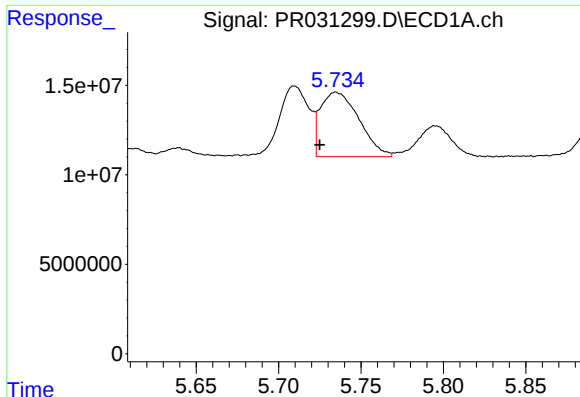
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.013 min
Response: 17141029
Conc: 29.48 ng/ml



#4 AR-1016-2

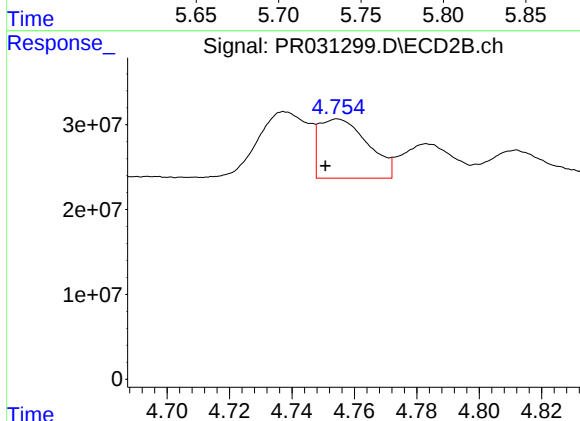
R.T.: 4.738 min
Delta R.T.: 0.004 min
Response: 88683864
Conc: 50.95 ng/ml



#5 AR-1016-3

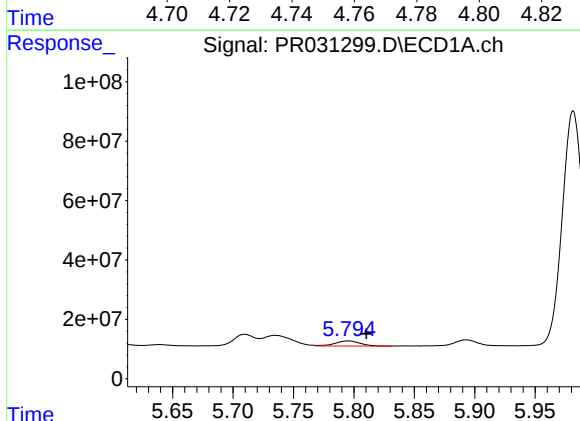
R.T.: 5.735 min
Delta R.T.: 0.010 min
Response: 58648171
Conc: 67.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



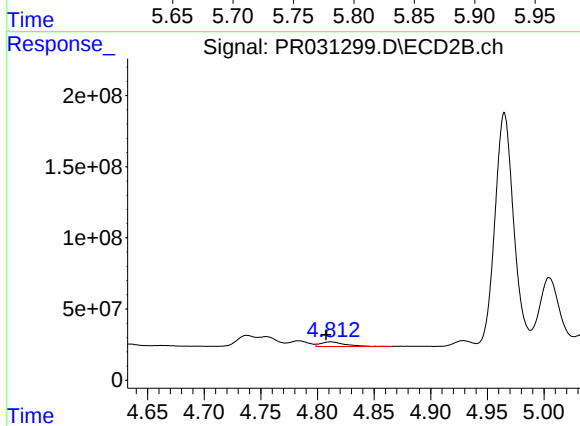
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.004 min
Response: 75943333
Conc: 27.37 ng/ml



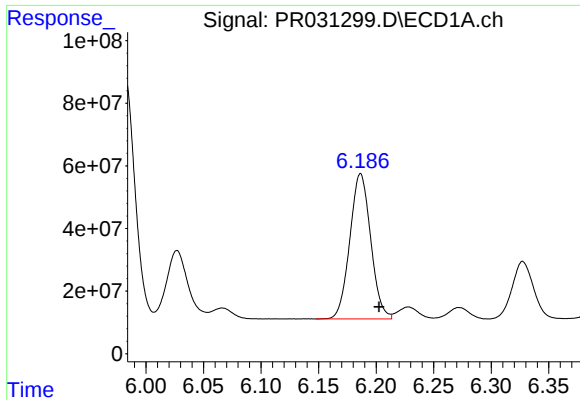
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: -0.016 min
Response: 24962337
Conc: 33.25 ng/ml



#6 AR-1016-4

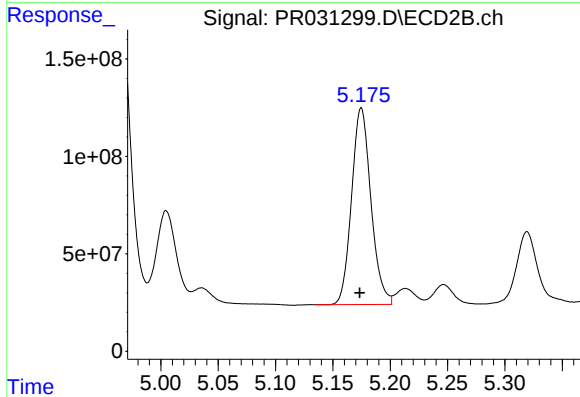
R.T.: 4.812 min
Delta R.T.: 0.004 min
Response: 49123574
Conc: 27.88 ng/ml



#7 AR-1016-5

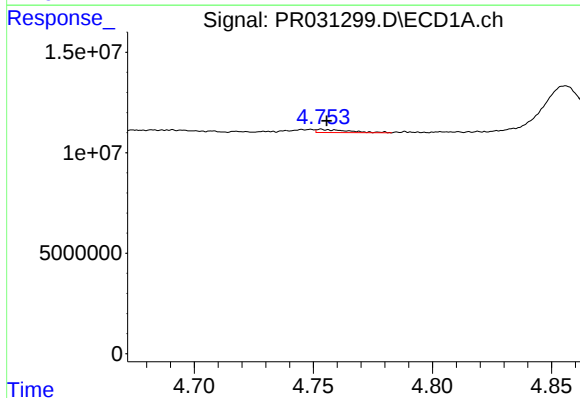
R.T.: 6.186 min
Delta R.T.: -0.016 min
Response: 587139145
Conc: 884.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



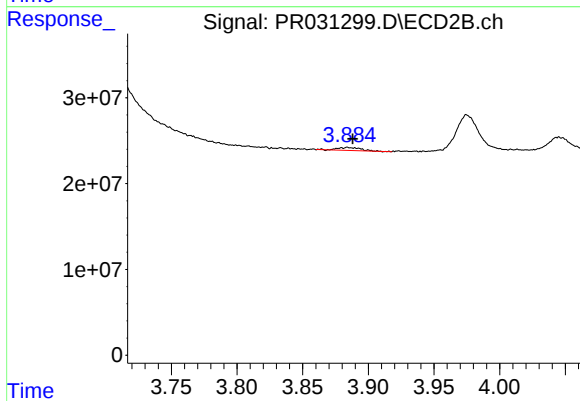
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.001 min
Response: 1187254933
Conc: 729.63 ng/ml



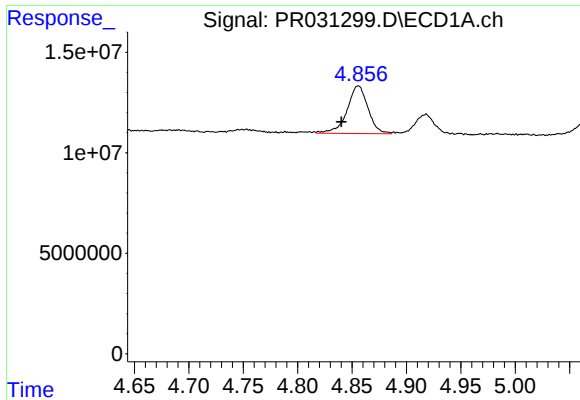
#8 AR-1221-1

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 1427967
Conc: 4.65 ng/ml



#8 AR-1221-1

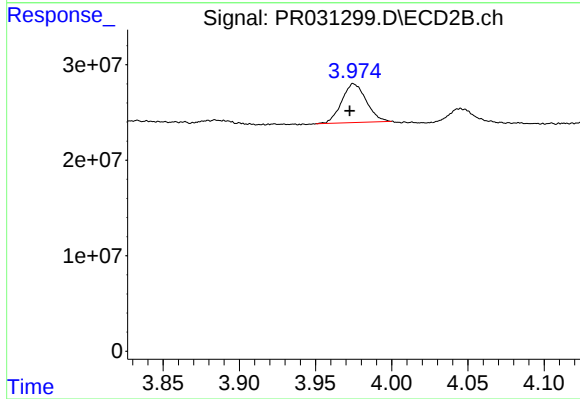
R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 4297078
Conc: 8.35 ng/ml



#9 AR-1221-2

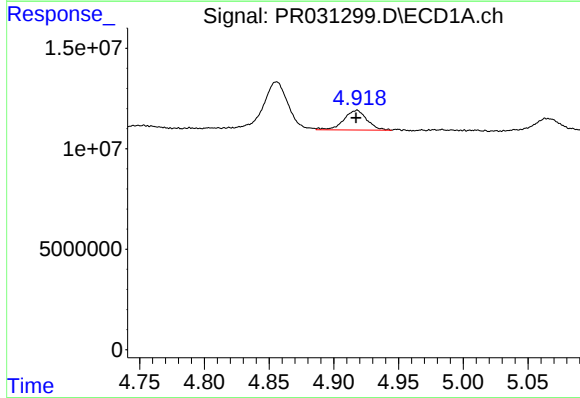
R.T.: 4.856 min
Delta R.T.: 0.015 min
Response: 31709515
Conc: 132.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



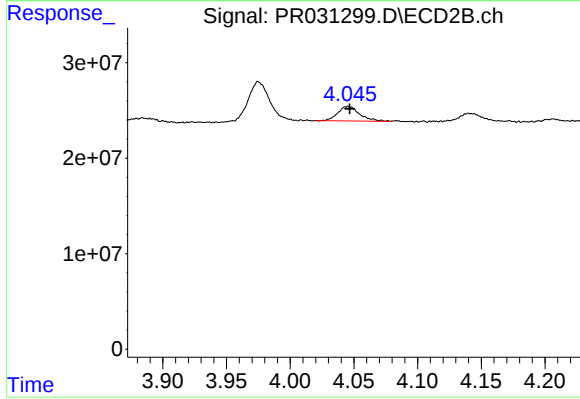
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: 0.003 min
Response: 45593107
Conc: 126.67 ng/ml



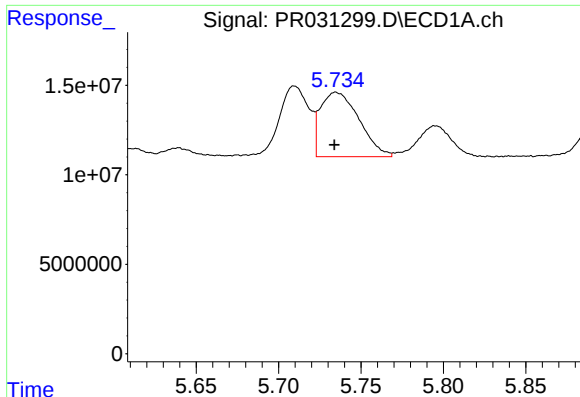
#10 AR-1221-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 12219103
Conc: 17.47 ng/ml



#10 AR-1221-3

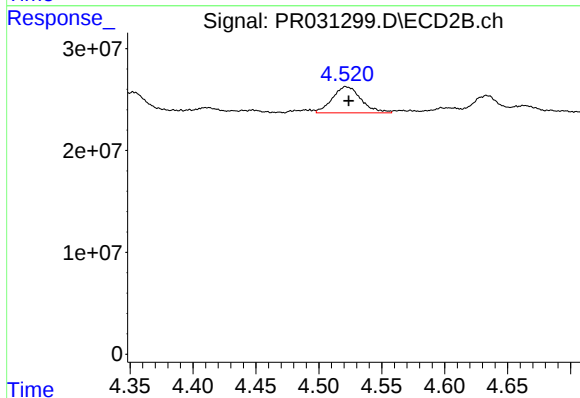
R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 18112982
Conc: 14.16 ng/ml



#11 AR-1232-1

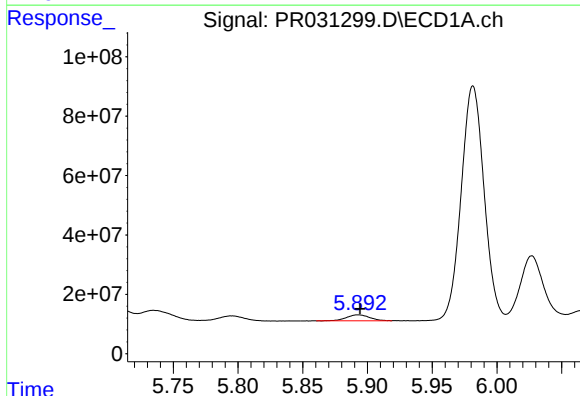
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 58648171
Conc: 87.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



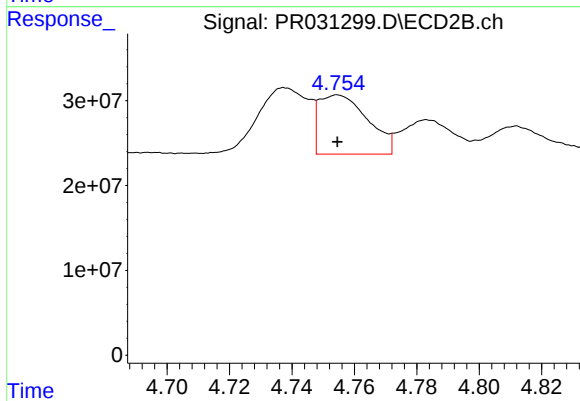
#11 AR-1232-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 41079526
Conc: 60.65 ng/ml



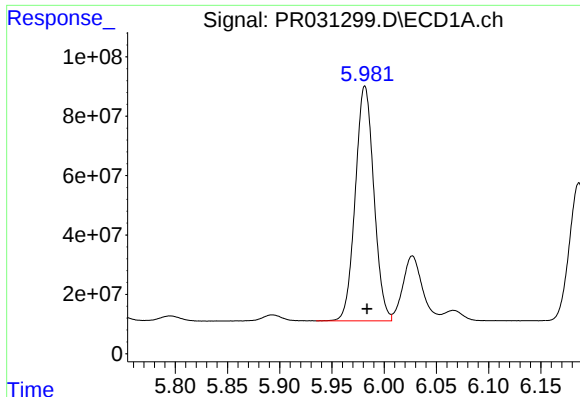
#12 AR-1232-2

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 25296018
Conc: 82.11 ng/ml



#12 AR-1232-2

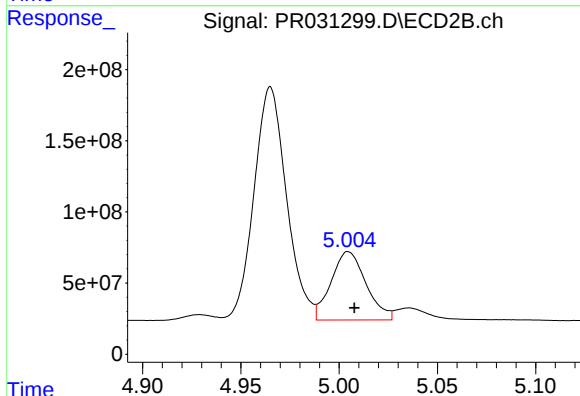
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 75943333
Conc: 70.78 ng/ml



#13 AR-1232-3

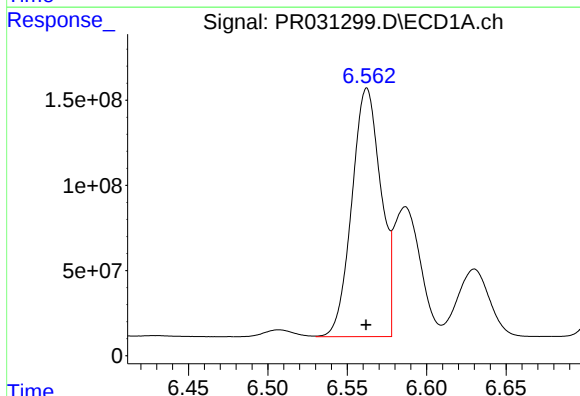
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 977844353
Conc: 4062.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



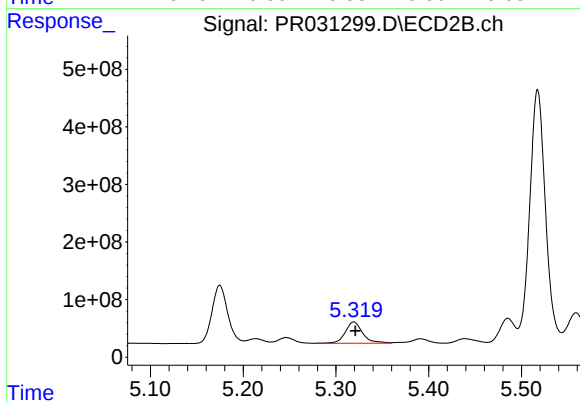
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 597032733
Conc: 989.54 ng/ml



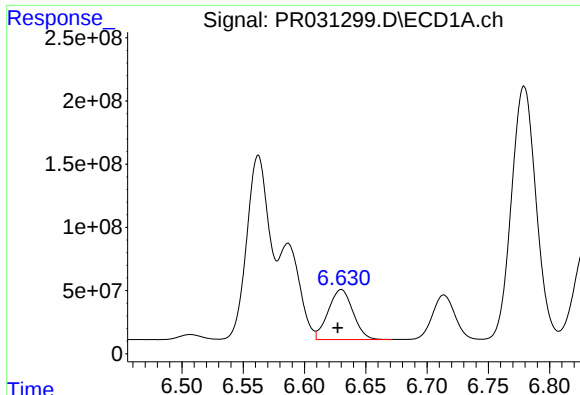
#14 AR-1232-4

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 1860342754
Conc: 6670.18 ng/ml



#14 AR-1232-4

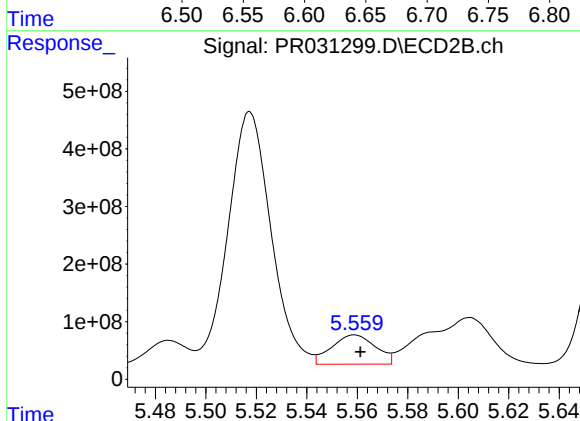
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 485937290
Conc: 678.76 ng/ml



#15 AR-1232-5

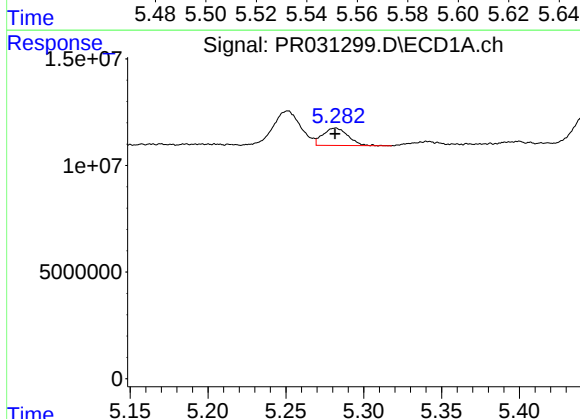
R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 555873804
Conc: 1510.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



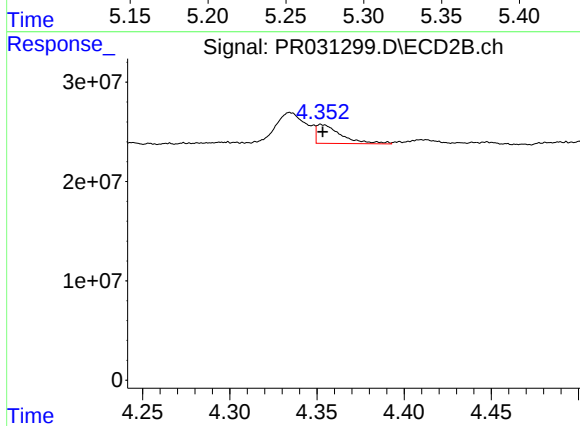
#15 AR-1232-5

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 612580470
Conc: 719.52 ng/ml



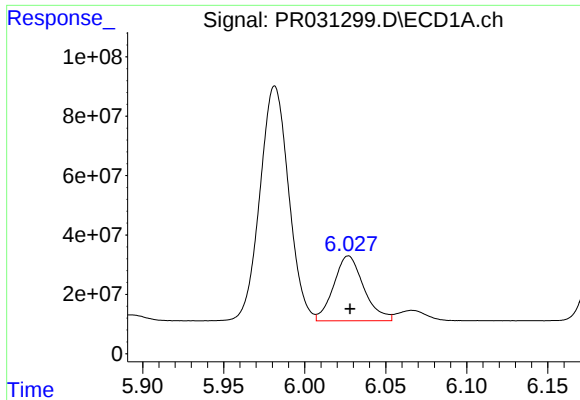
#16 AR-1242-1

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 9127461
Conc: 34.00 ng/ml



#16 AR-1242-1

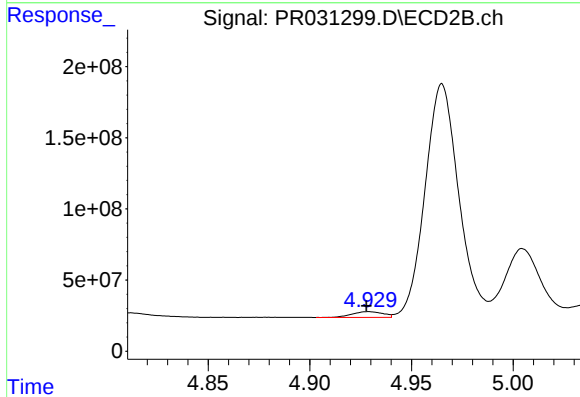
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 18679388
Conc: 32.03 ng/ml



#17 AR-1242-2

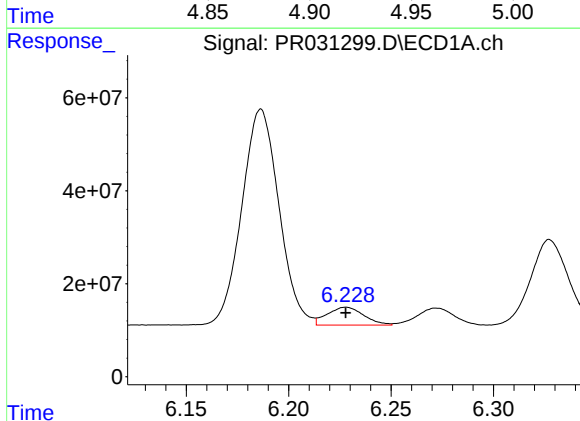
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 283177892
Conc: 545.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



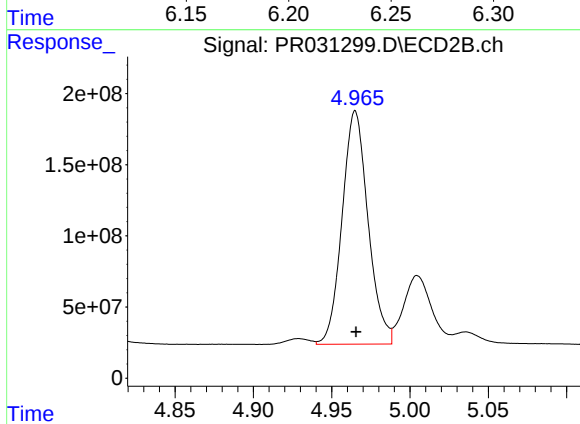
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.001 min
Response: 43025456
Conc: 36.47 ng/ml



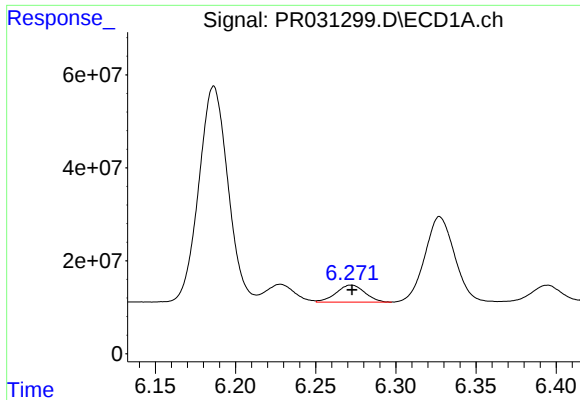
#18 AR-1242-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 47709610
Conc: 184.32 ng/ml



#18 AR-1242-3

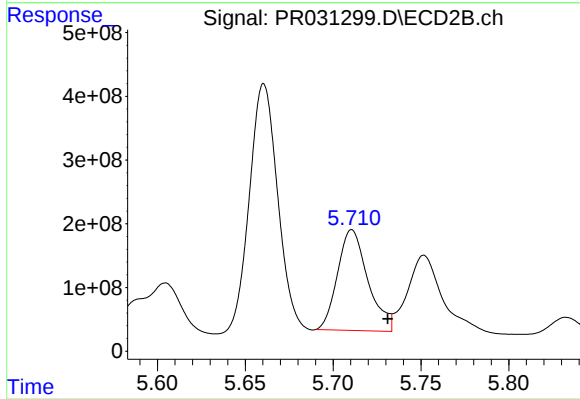
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 1891819642
Conc: 1988.41 ng/ml



#19 AR-1242-4

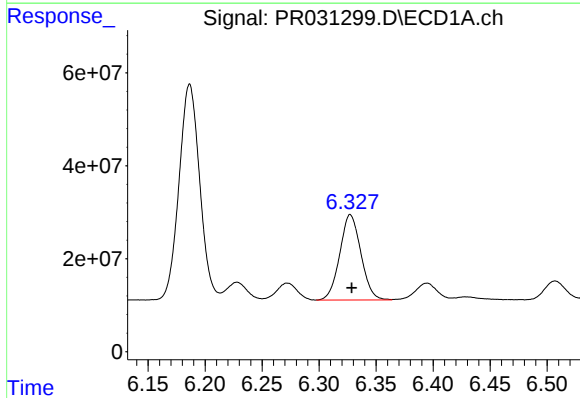
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 45405506
Conc: 234.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



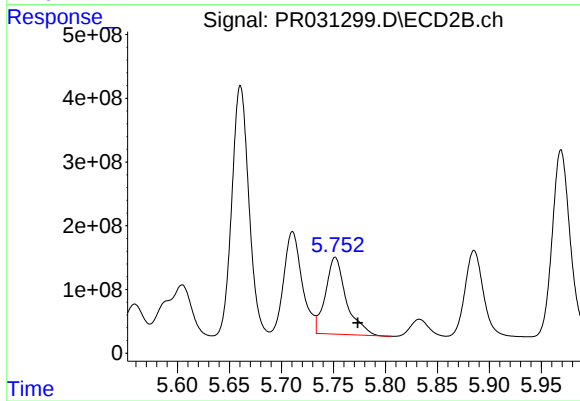
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.020 min
Response: 1900915894
Conc: 1623.65 ng/ml



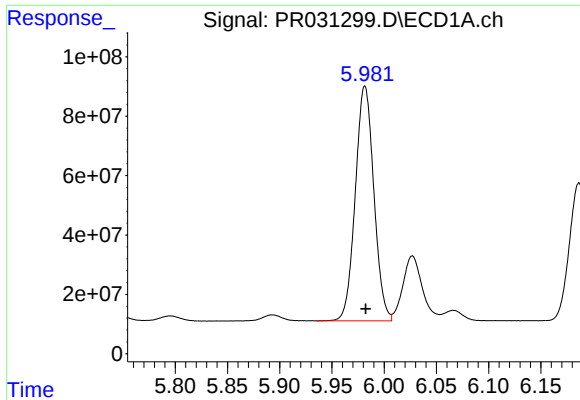
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 236932551
Conc: 356.90 ng/ml



#20 AR-1242-5

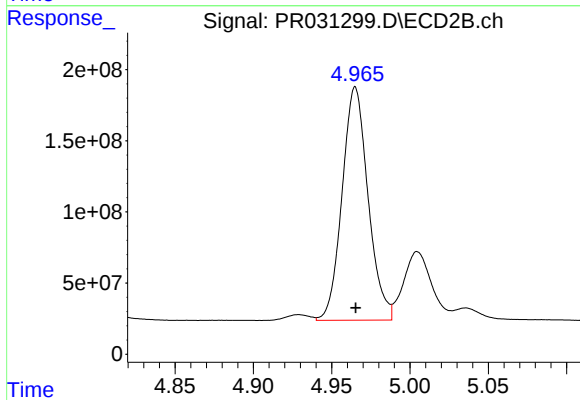
R.T.: 5.752 min
Delta R.T.: -0.022 min
Response: 1685405929
Conc: 2172.71 ng/ml



#21 AR-1248-1

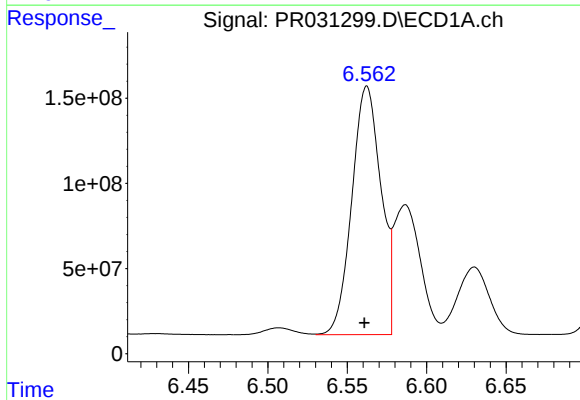
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 977844353
Conc: 1071.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



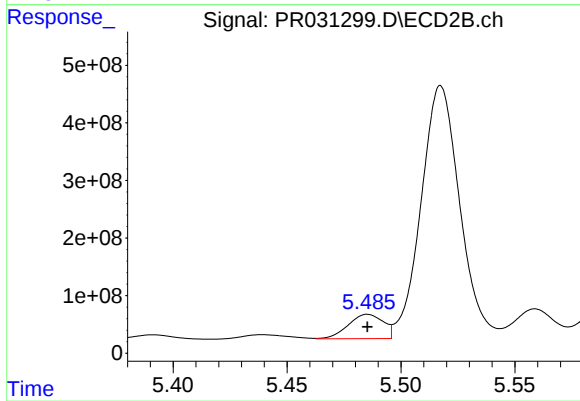
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 1891819642
Conc: 1050.65 ng/ml



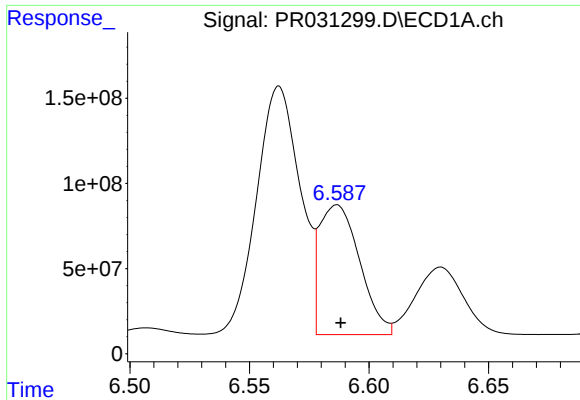
#22 AR-1248-2

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 1860342754
Conc: 1938.10 ng/ml



#22 AR-1248-2

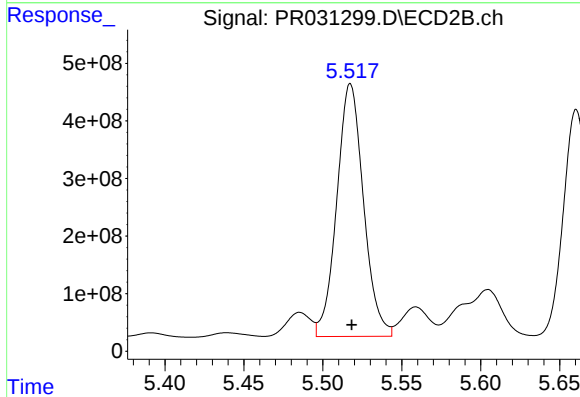
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 453097078
Conc: 334.96 ng/ml



#23 AR-1248-3

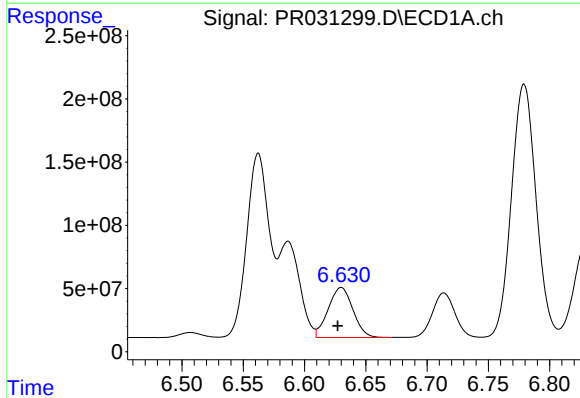
R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 891964766
Conc: 701.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



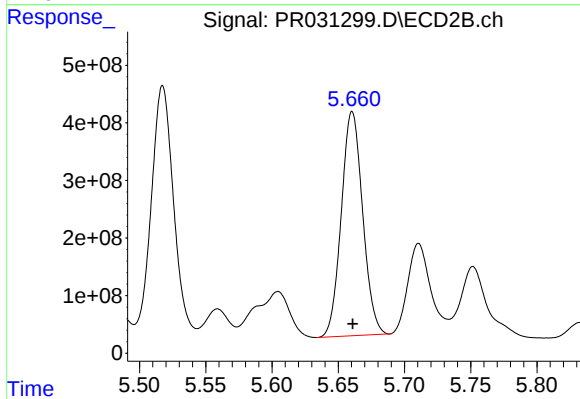
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 5174605252
Conc: 1502.91 ng/ml



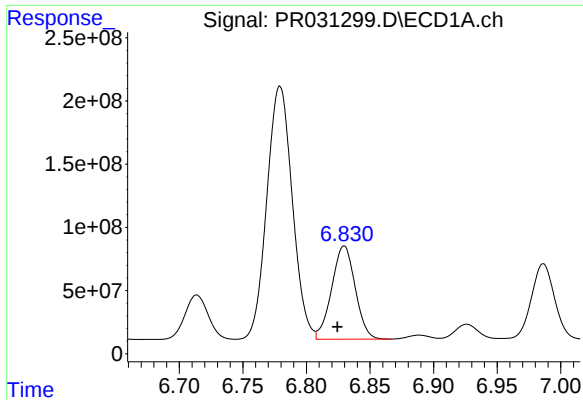
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 555873804
Conc: 461.81 ng/ml



#24 AR-1248-4

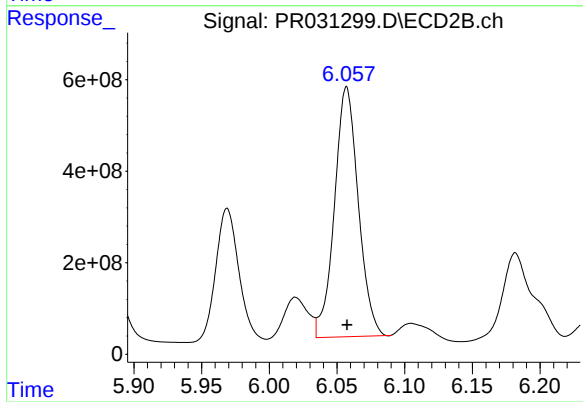
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 4369314398
Conc: 4455.36 ng/ml



#25 AR-1248-5

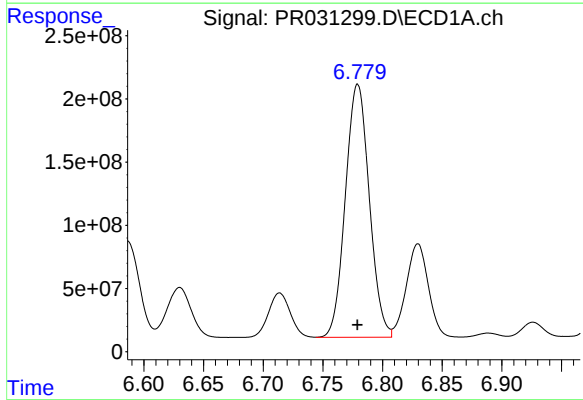
R.T.: 6.830 min
Delta R.T.: 0.005 min
Response: 949870879
Conc: 1225.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



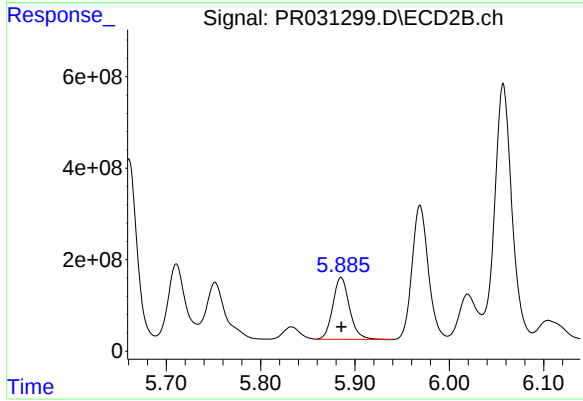
#25 AR-1248-5

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 6703287257
Conc: 4341.44 ng/ml



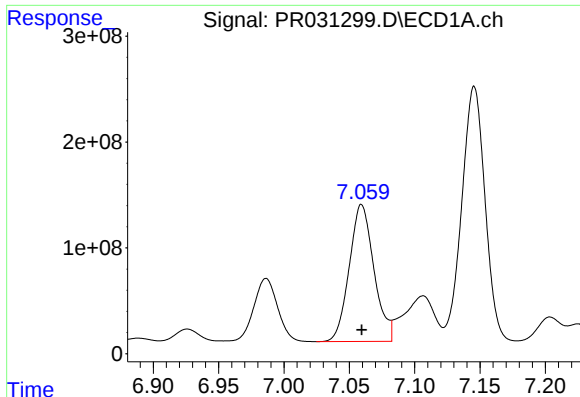
#26 AR-1254-1

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2792248639
Conc: 1416.10 ng/ml



#26 AR-1254-1

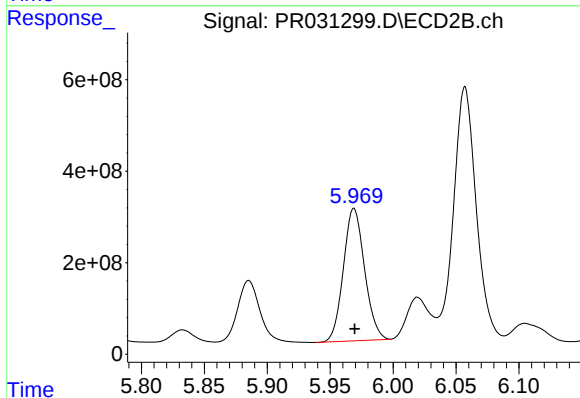
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 1653838871
Conc: 1275.01 ng/ml



#27 AR-1254-2

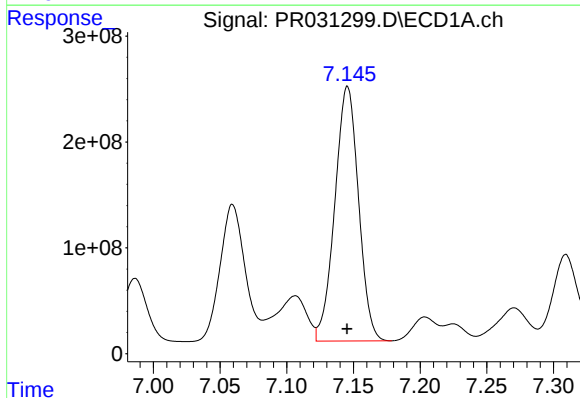
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 1698737456
Conc: 1403.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



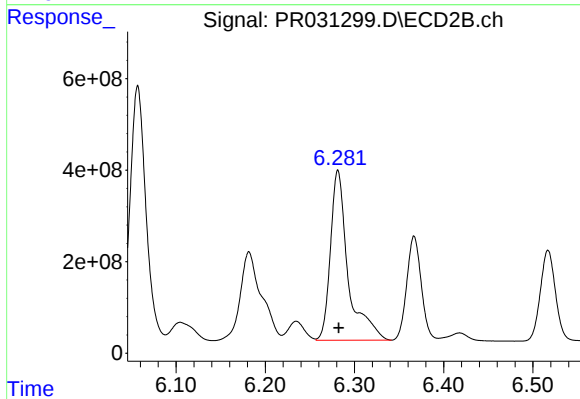
#27 AR-1254-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 3394252572
Conc: 1305.74 ng/ml



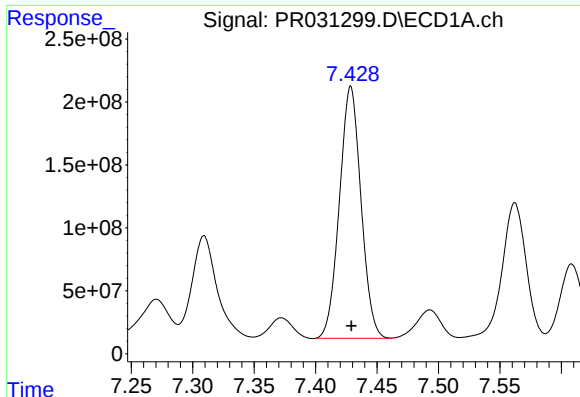
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 2976872636
Conc: 1404.67 ng/ml



#28 AR-1254-3

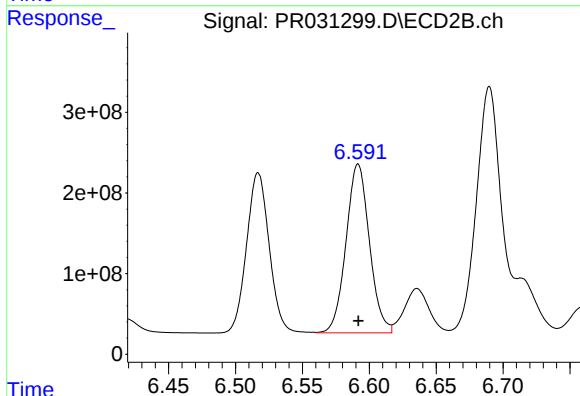
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 5122399435
Conc: 1294.91 ng/ml



#29 AR-1254-4

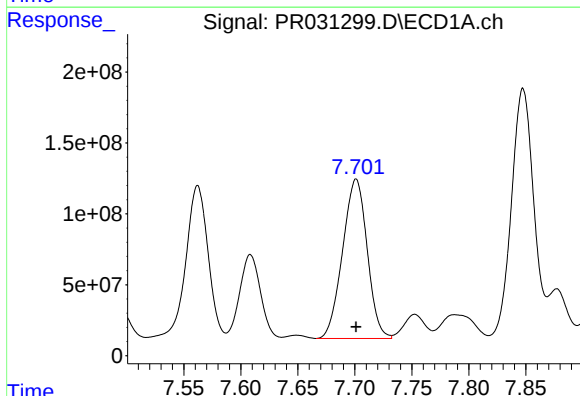
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 2448296537
Conc: 1370.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



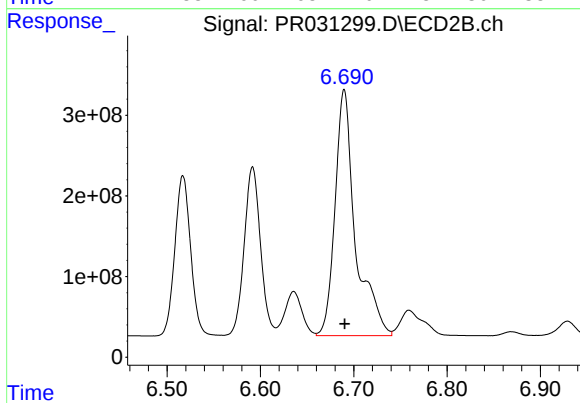
#29 AR-1254-4

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 2549413396
Conc: 1285.93 ng/ml



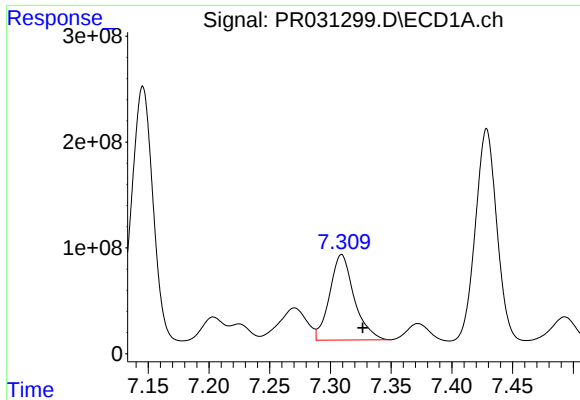
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 1688791874
Conc: 1365.97 ng/ml



#30 AR-1254-5

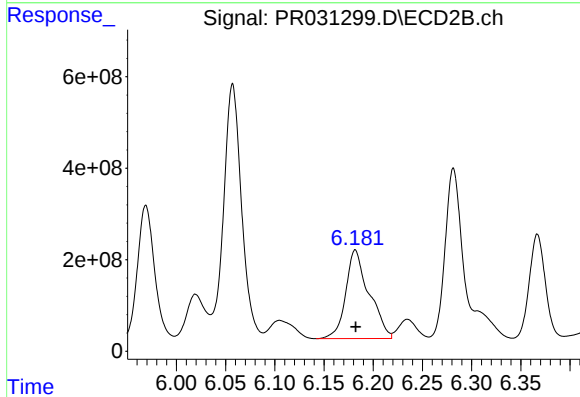
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 4635151548
Conc: 1239.77 ng/ml



#31 AR-1260-1

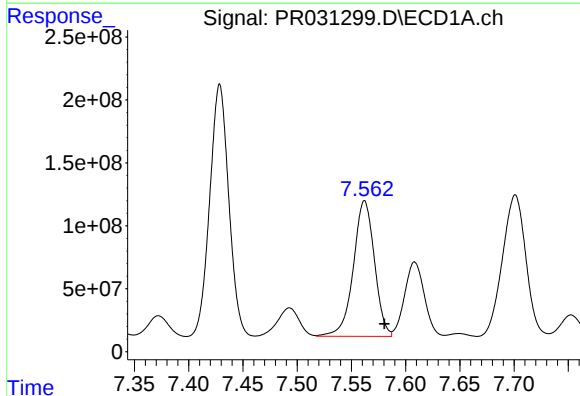
R.T.: 7.309 min
Delta R.T.: -0.017 min
Response: 1133063550
Conc: 806.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



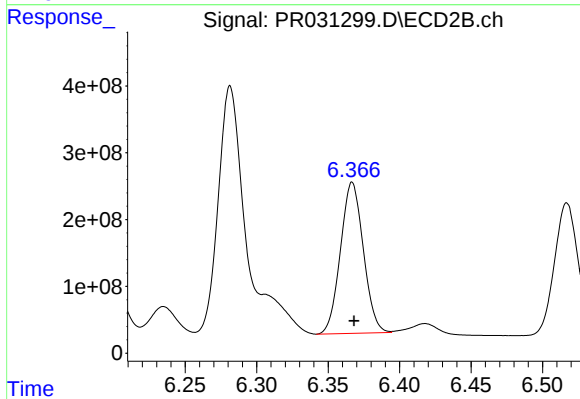
#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 3195481948
Conc: 973.39 ng/ml



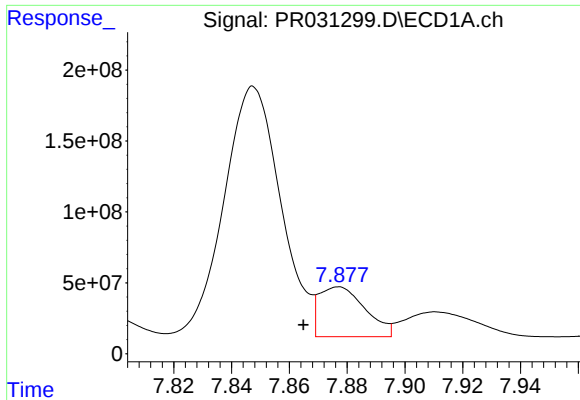
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.018 min
Response: 1462440724
Conc: 753.56 ng/ml



#32 AR-1260-2

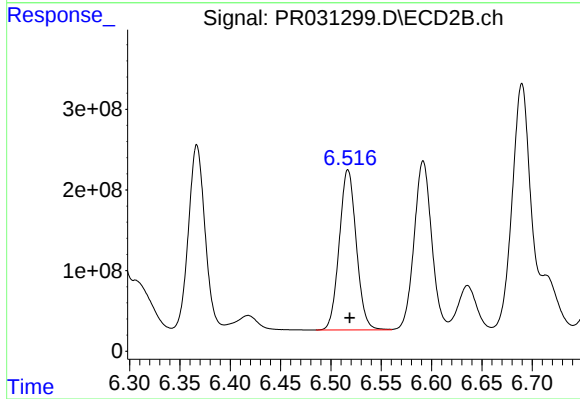
R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 2522343591
Conc: 635.60 ng/ml



#33 AR-1260-3

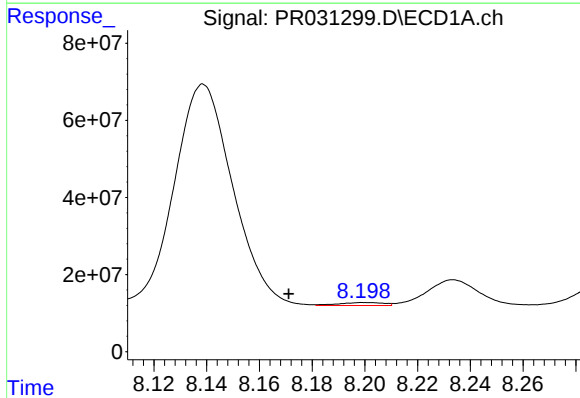
R.T.: 7.877 min
Delta R.T.: 0.012 min
Response: 389668489
Conc: 186.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



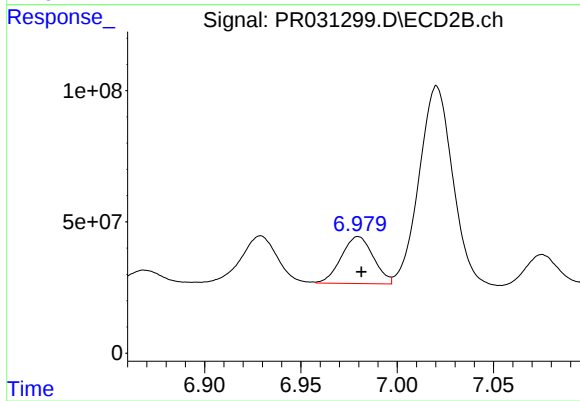
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 2342669756
Conc: 713.48 ng/ml



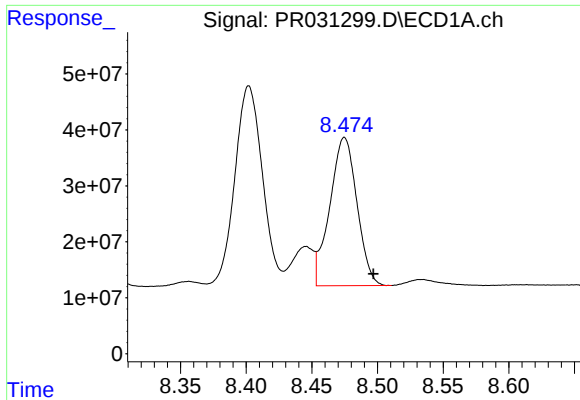
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.029 min
Response: 8954714
Conc: 5.94 ng/ml



#34 AR-1260-4

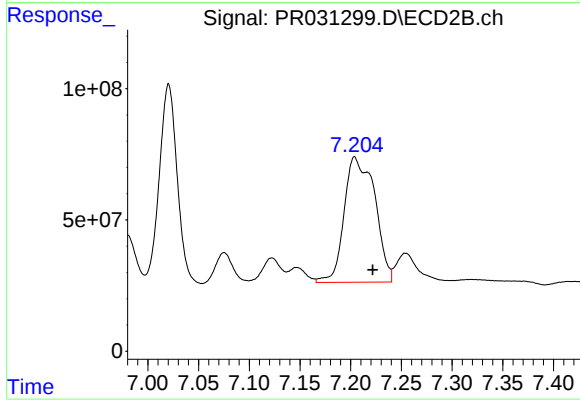
R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 207206165
Conc: 105.33 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.022 min
Response: 381359283
Conc: 108.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 1004911737
Conc: 250.87 ng/ml