

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071321\
 Data File : PR051199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 15:35
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 01:25:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.809	141.0E6	124.9E6	19.439	19.444
2)	SA Decachlor...	10.501	8.832	324.4E6	291.5E6	47.916	44.301
Target Compounds							
3)	L1 AR-1016-1	5.811	4.895	79196570	61792950	265.373	268.463
4)	L1 AR-1016-2	5.834	4.914	116.7E6	93257334	267.959	262.047
5)	L1 AR-1016-3	5.896	5.090	69242199	49158482	272.384	267.785
6)	L1 AR-1016-4	5.997	5.130	57396290	37331247	271.378	251.291
7)	L1 AR-1016-5	6.290	5.344	57053592	52127920	278.365	269.349
8)	L2 AR-1221-1	4.838	4.020	7448580	6124432	90.985	86.428
9)	L2 AR-1221-2	4.931	4.107	9587880	8390524	166.730	165.551
10)	L2 AR-1221-3	5.009	4.184	38570182	33538677	198.013	195.421
11)	L3 AR-1232-1	5.009	4.184	38570182	33538677	263.907	260.218
12)	L3 AR-1232-2	5.542	4.914	52733823	93257334	678.215	680.990
13)	L3 AR-1232-3	5.834	5.090	116.7E6	49158482	692.425	701.312
14)	L3 AR-1232-4	5.997	5.173	57396290	47385279	684.114	765.230
15)	L3 AR-1232-5	6.083	5.344	47267491	52127920	766.544	760.851
16)	L4 AR-1242-1	5.811	4.895	79196570	61792950	393.497	399.031
17)	L4 AR-1242-2	5.834	4.914	116.7E6	93257334	402.551	401.589
18)	L4 AR-1242-3	5.896	5.090	69242199	49158482	396.270	400.740
19)	L4 AR-1242-4	5.997	5.173	57396290	47385279	396.248	394.628
20)	L4 AR-1242-5	6.735	5.694	63877280	62943763	392.864	389.040
21)	L5 AR-1248-1	5.811	4.895	79196570	61792950	486.809	484.627
22)	L5 AR-1248-2	6.083	5.130	47267491	37331247	203.097	200.810
23)	L5 AR-1248-3	6.290	5.173	57053592	47385279	217.394	240.801
24)	L5 AR-1248-4	6.696	5.344	62545445	52127920	196.404	216.040
25)	L5 AR-1248-5	6.735	5.735	63877280	53549253	207.097	216.776
26)	L6 AR-1254-1	6.667	5.694	45740349	62943763	194.363	216.456
27)	L6 AR-1254-2	6.894	5.841	53122544	15992813	143.624	61.919 #
28)	L6 AR-1254-3	7.256	6.244	20295342	20635303	52.069	46.615
29)	L6 AR-1254-4	7.543	6.471	16891794	16455157	60.219	66.341
30)	L6 AR-1254-5	7.962	6.887	4274107	5220688	14.356	13.452
31)	L7 AR-1260-1	7.383f	6.388	7926697	8364722	22.225	22.253
32)	L7 AR-1260-2	7.670	6.559	3991433	2824399	9.312	6.226 #
33)	L7 AR-1260-3	0.000	6.713	0	2474136	N.D.	5.668 #
34)	L7 AR-1260-4	8.261	7.221	1758092	1400037	4.863	3.723
36)	L8 AR-1262-1	7.962f	6.887	4274107	5220688	7.688	17.500 #
45)	L9 AR-1268-5	10.151	8.569	2254261	1809272	0.556	0.485

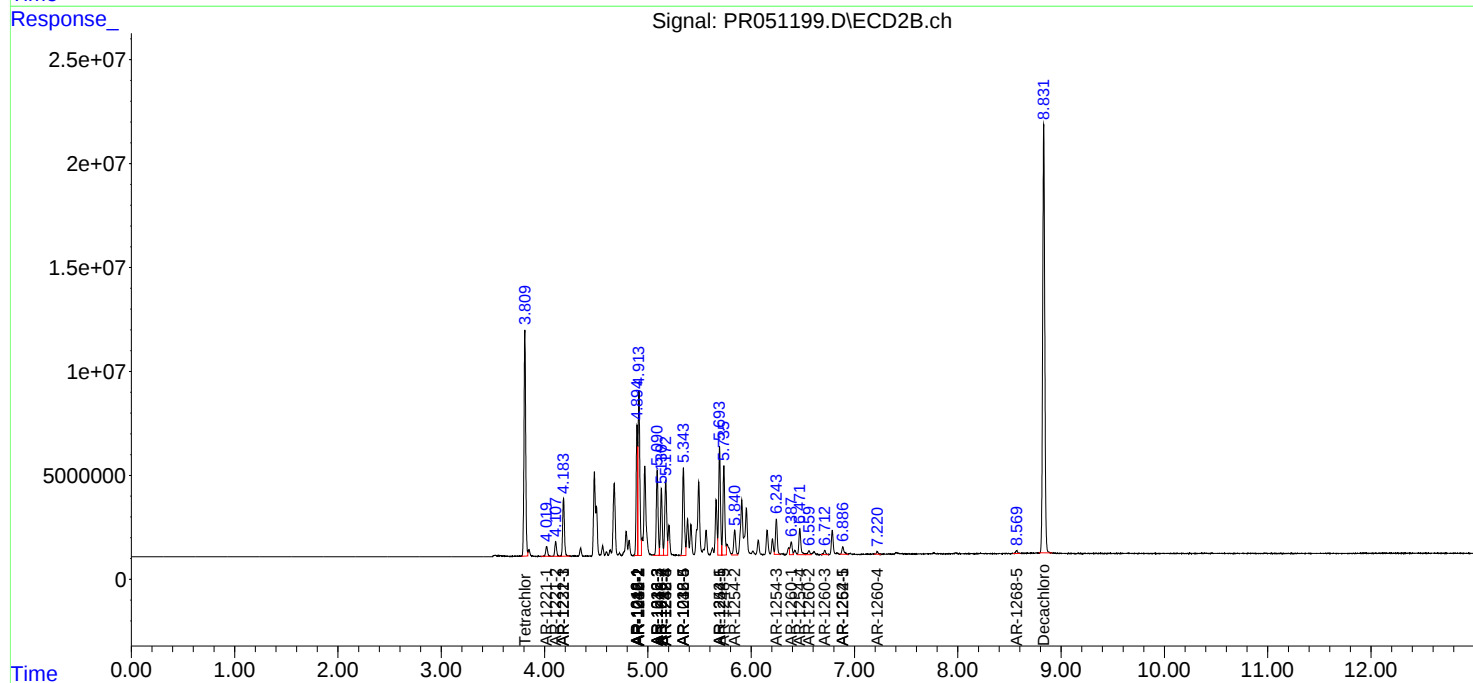
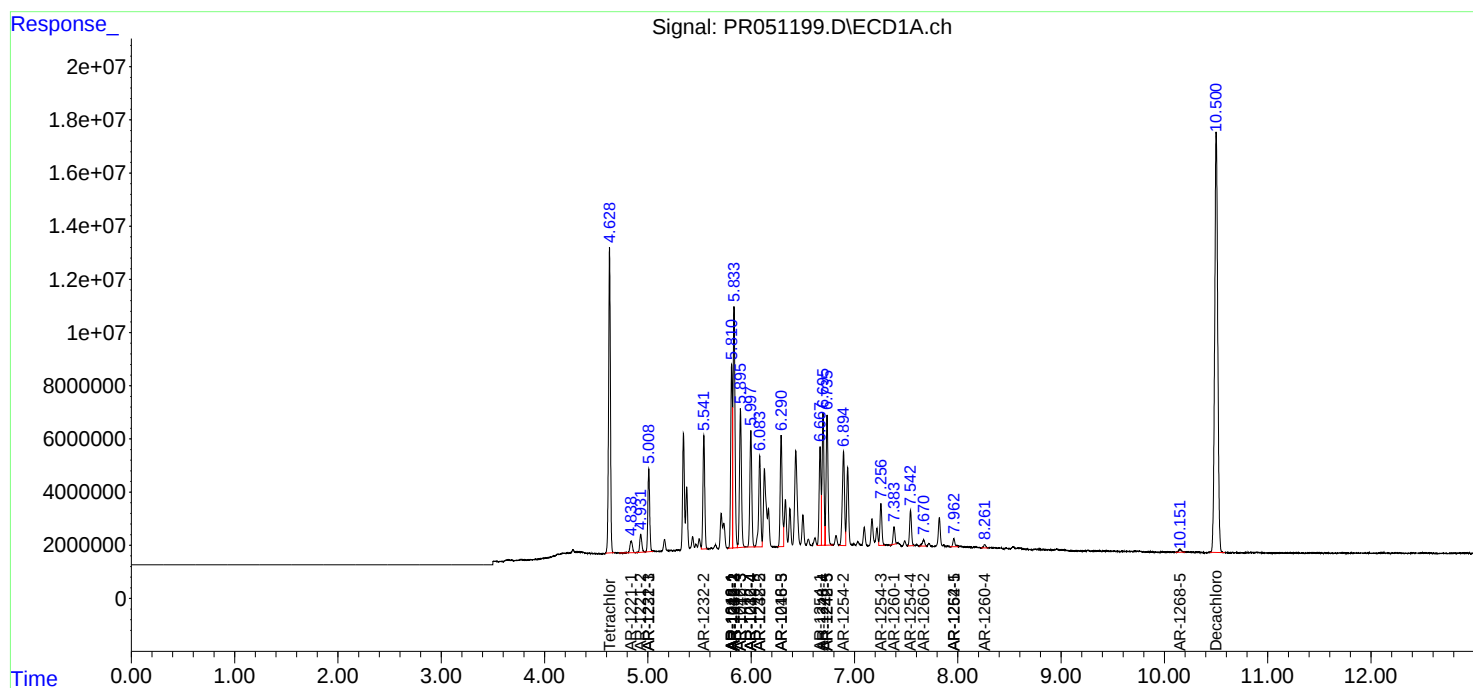
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

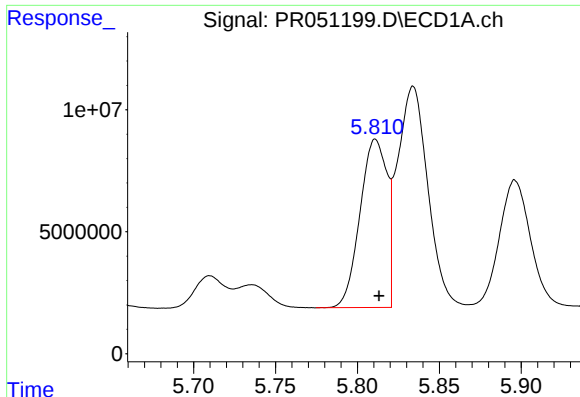
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071321\
Data File : PR051199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 15:35
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 01:25:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

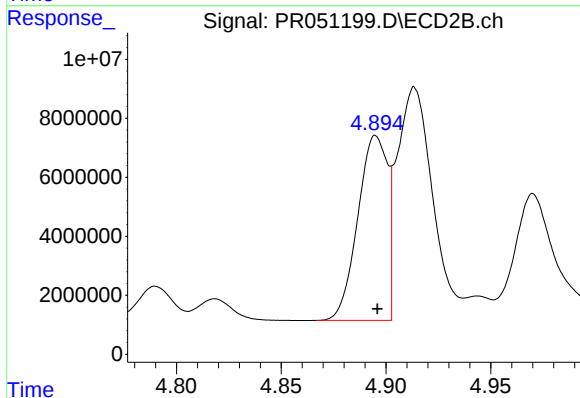




#3 AR-1016-1

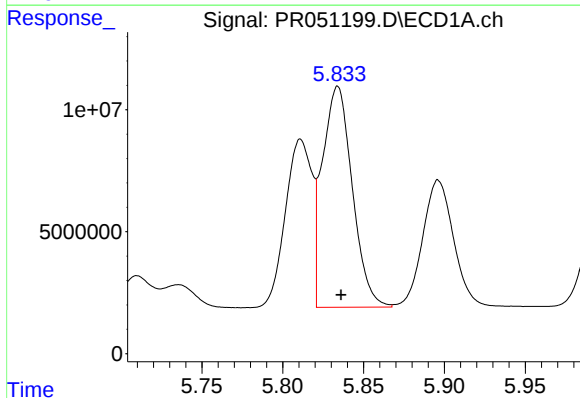
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 79196570
Conc: 265.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



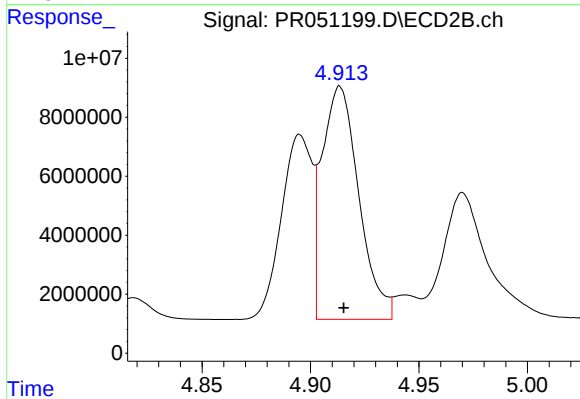
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 61792950
Conc: 268.46 ng/ml



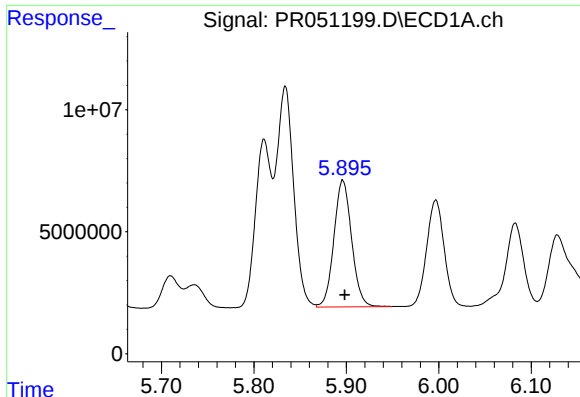
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 116743163
Conc: 267.96 ng/ml



#4 AR-1016-2

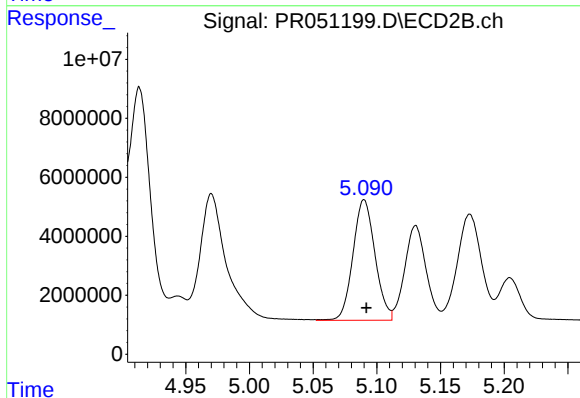
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 93257334
Conc: 262.05 ng/ml



#5 AR-1016-3

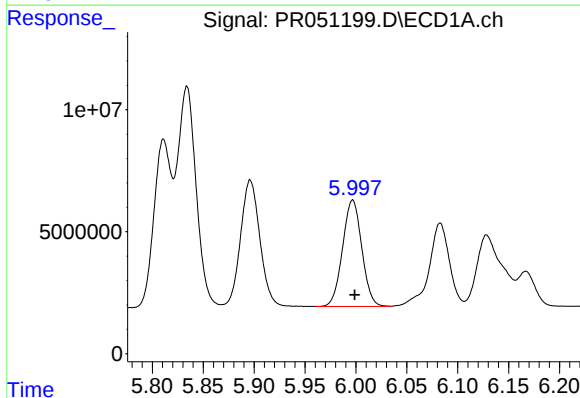
R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 69242199
Conc: 272.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



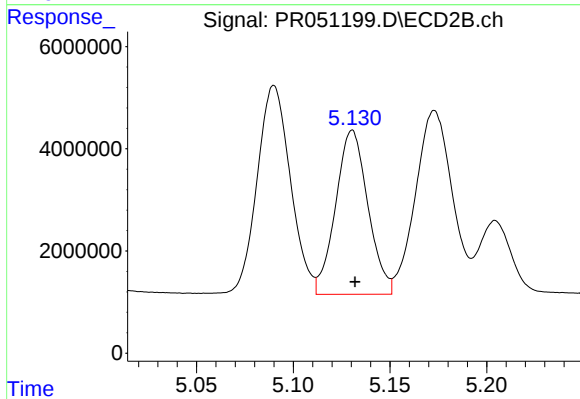
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 49158482
Conc: 267.78 ng/ml



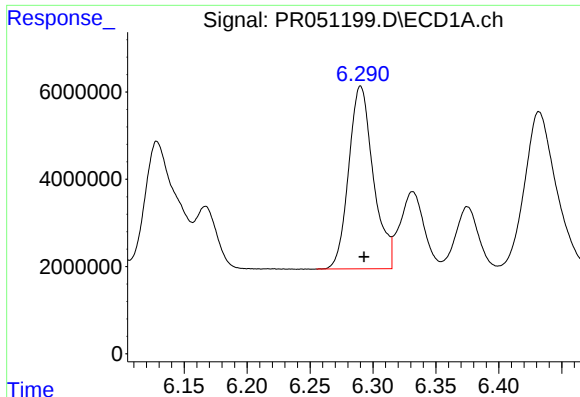
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 57396290
Conc: 271.38 ng/ml



#6 AR-1016-4

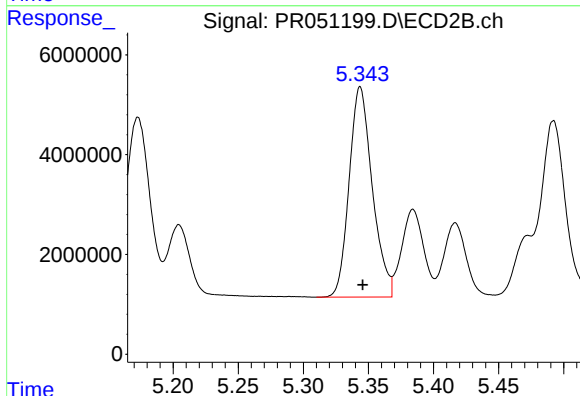
R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 37331247
Conc: 251.29 ng/ml



#7 AR-1016-5

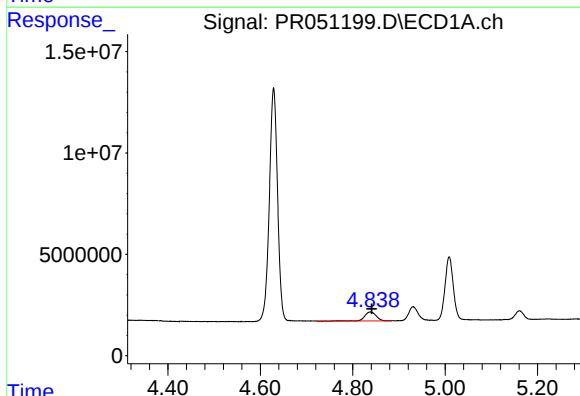
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 57053592
Conc: 278.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



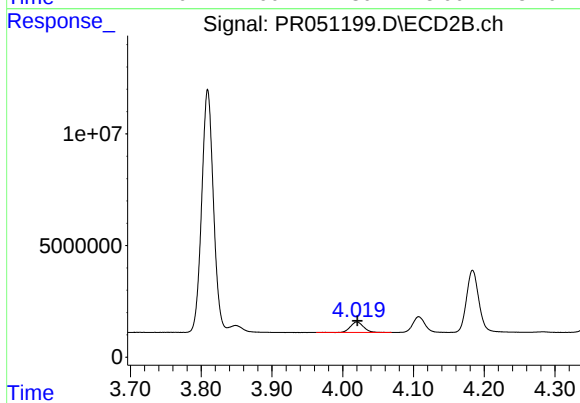
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 52127920
Conc: 269.35 ng/ml



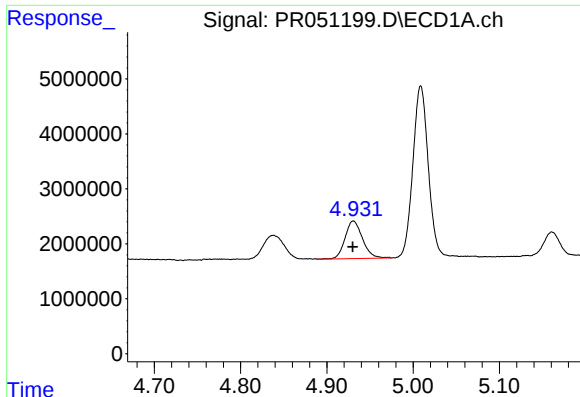
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 7448580
Conc: 90.99 ng/ml



#8 AR-1221-1

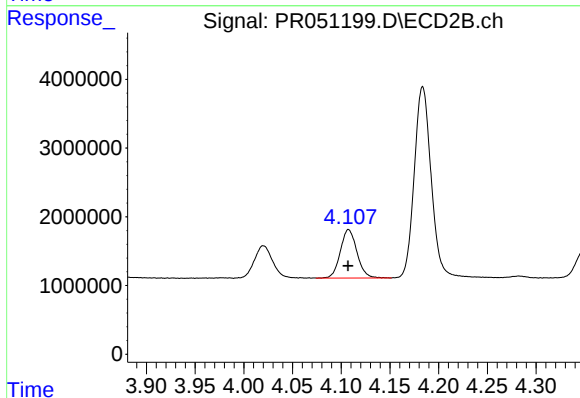
R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 6124432
Conc: 86.43 ng/ml



#9 AR-1221-2

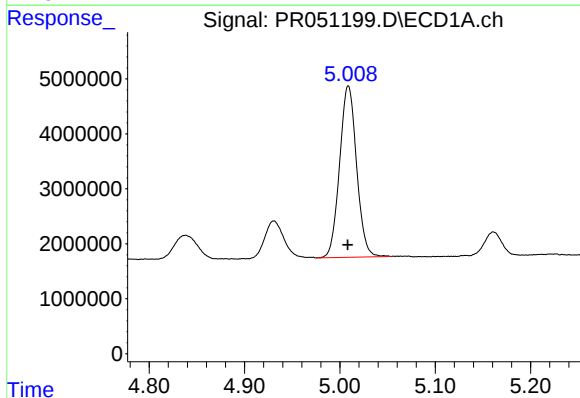
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 9587880
Conc: 166.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



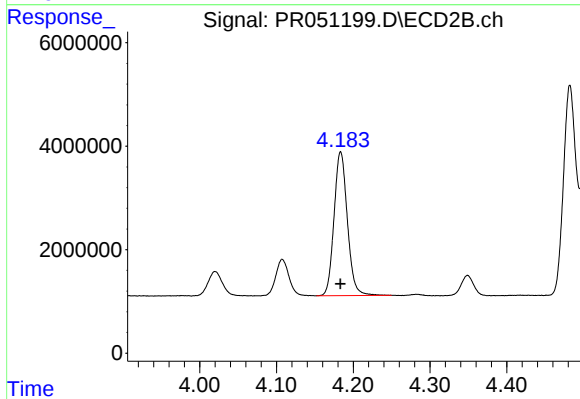
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 8390524
Conc: 165.55 ng/ml



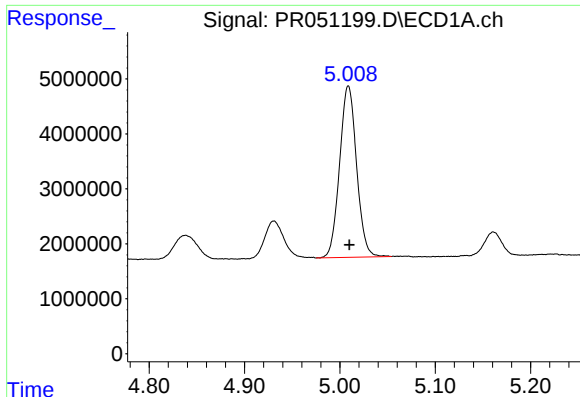
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 38570182
Conc: 198.01 ng/ml



#10 AR-1221-3

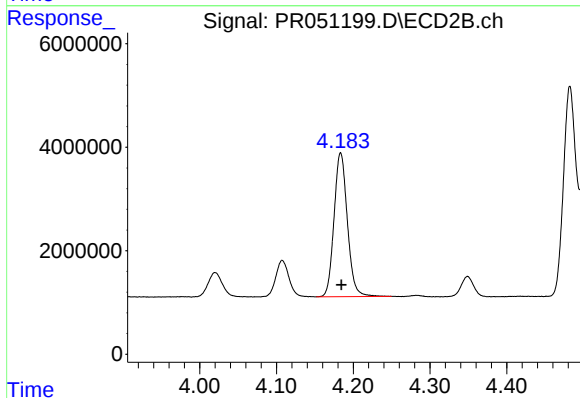
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 33538677
Conc: 195.42 ng/ml



#11 AR-1232-1

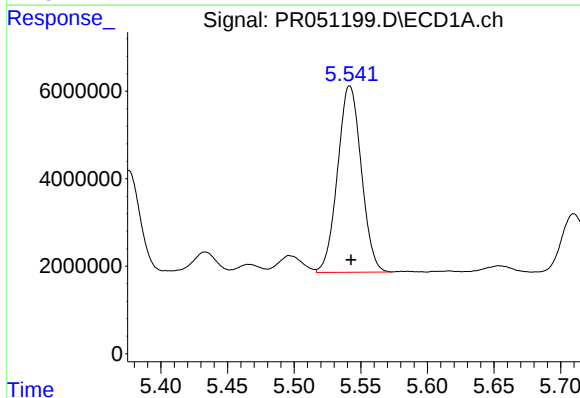
R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 38570182
Conc: 263.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



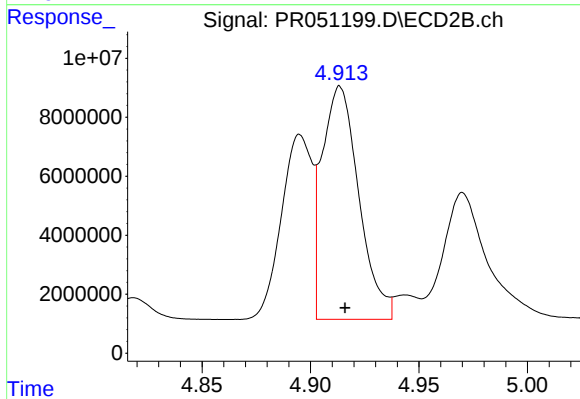
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: -0.001 min
Response: 33538677
Conc: 260.22 ng/ml



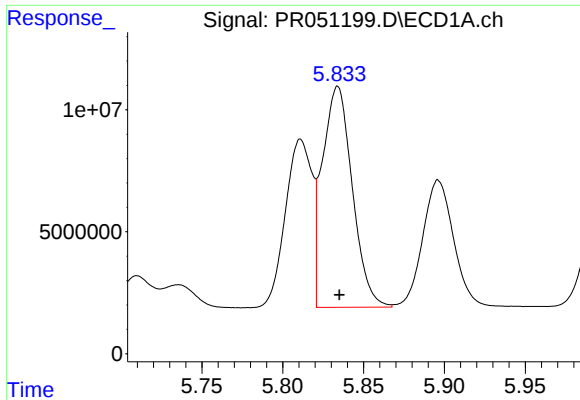
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 52733823
Conc: 678.21 ng/ml



#12 AR-1232-2

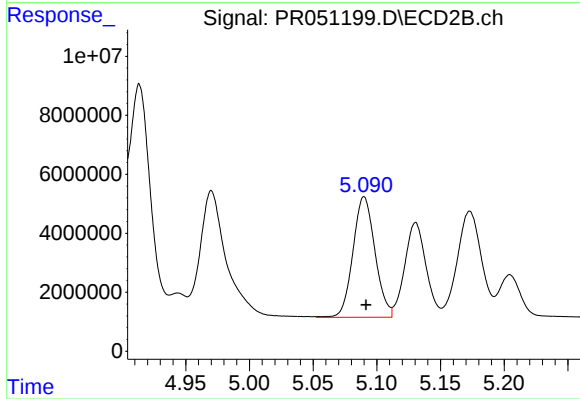
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 93257334
Conc: 680.99 ng/ml



#13 AR-1232-3

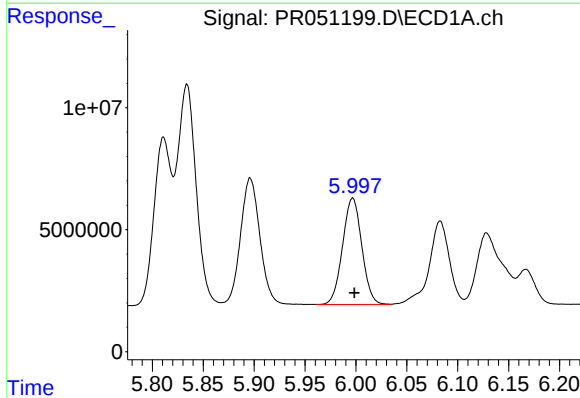
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 116743163
Conc: 692.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



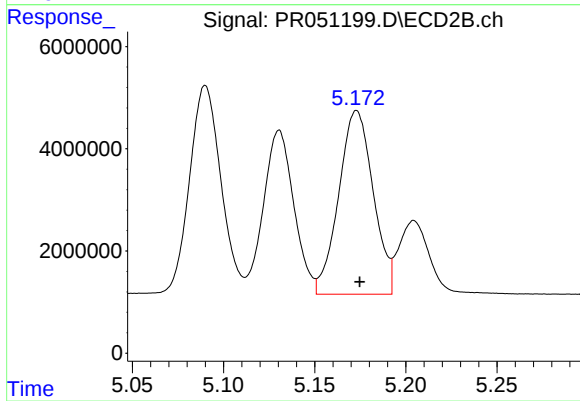
#13 AR-1232-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 49158482
Conc: 701.31 ng/ml



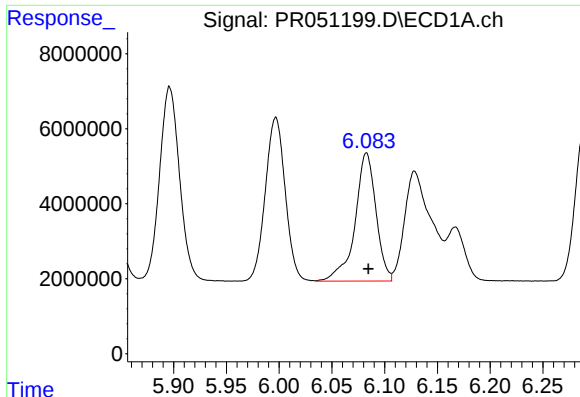
#14 AR-1232-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 57396290
Conc: 684.11 ng/ml



#14 AR-1232-4

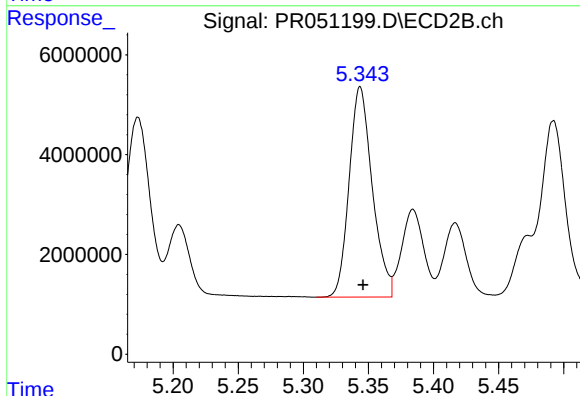
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 47385279
Conc: 765.23 ng/ml



#15 AR-1232-5

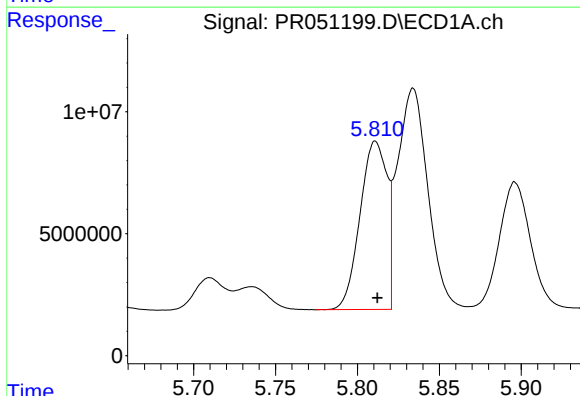
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 47267491
Conc: 766.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



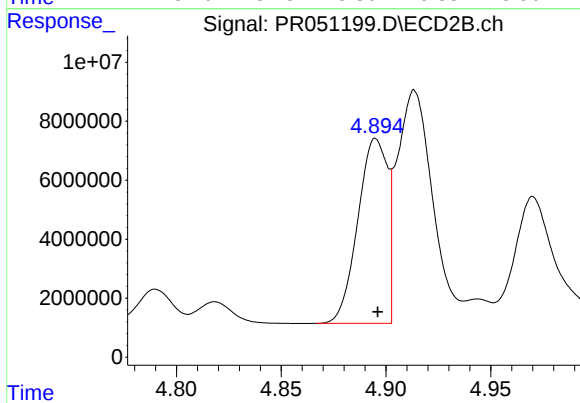
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 52127920
Conc: 760.85 ng/ml



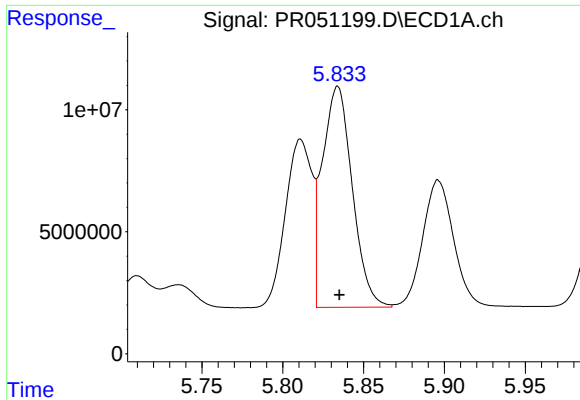
#16 AR-1242-1

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 79196570
Conc: 393.50 ng/ml



#16 AR-1242-1

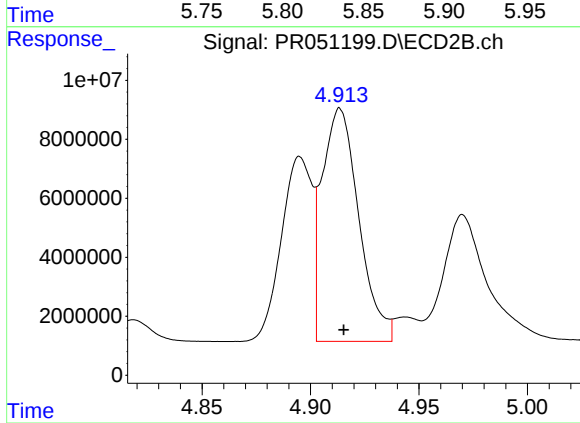
R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 61792950
Conc: 399.03 ng/ml



#17 AR-1242-2

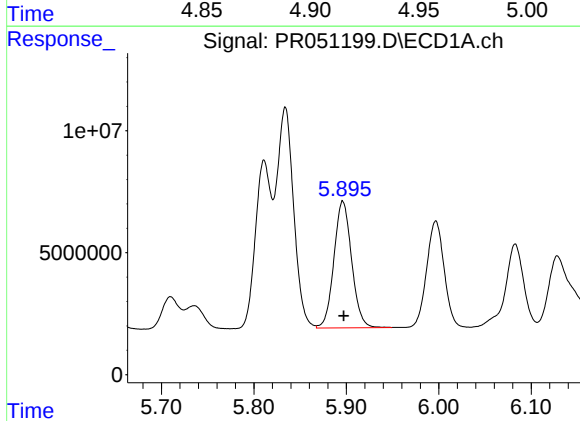
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 116743163
Conc: 402.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



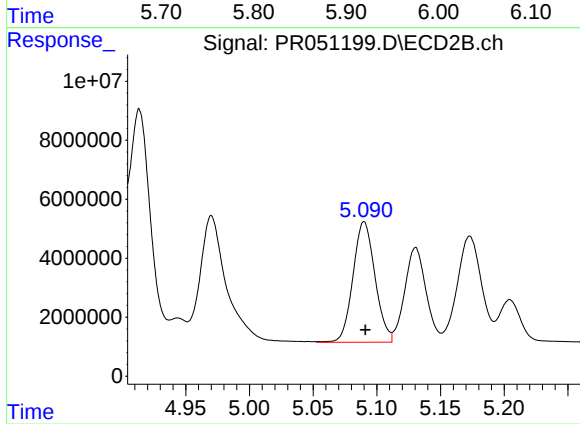
#17 AR-1242-2

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 93257334
Conc: 401.59 ng/ml



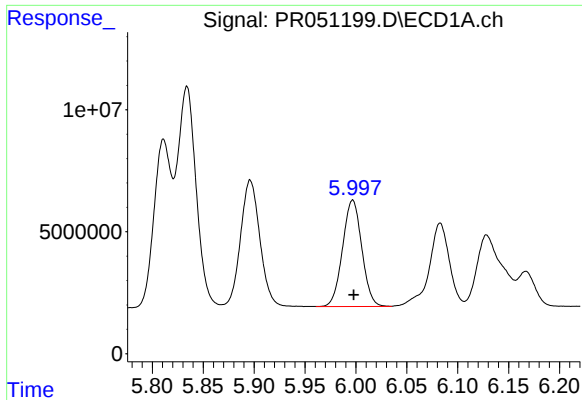
#18 AR-1242-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 69242199
Conc: 396.27 ng/ml



#18 AR-1242-3

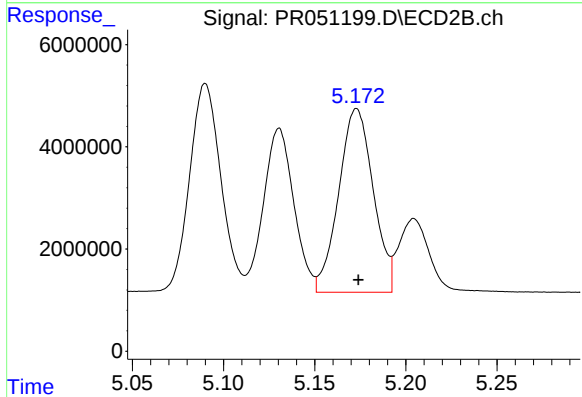
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 49158482
Conc: 400.74 ng/ml



#19 AR-1242-4

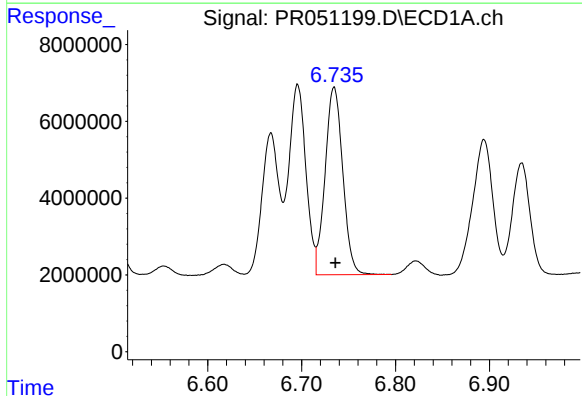
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 57396290
Conc: 396.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



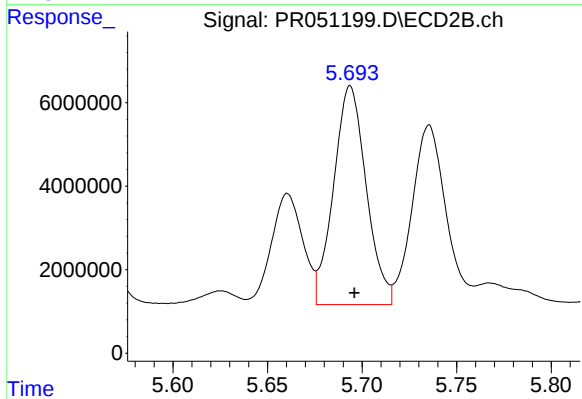
#19 AR-1242-4

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 47385279
Conc: 394.63 ng/ml



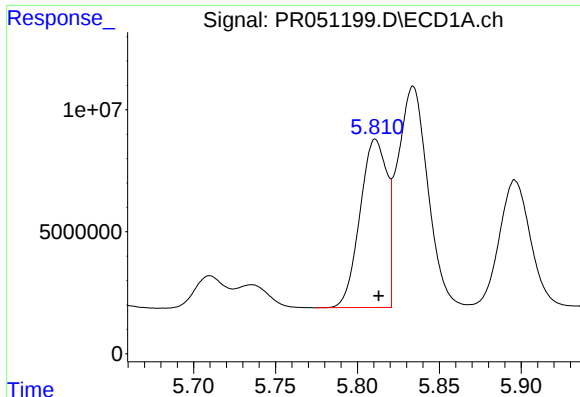
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 63877280
Conc: 392.86 ng/ml



#20 AR-1242-5

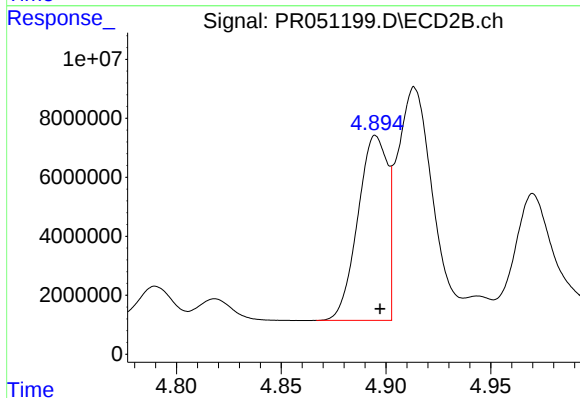
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 62943763
Conc: 389.04 ng/ml



#21 AR-1248-1

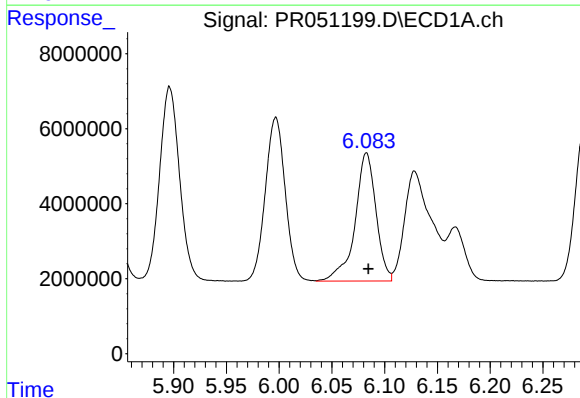
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 79196570
Conc: 486.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



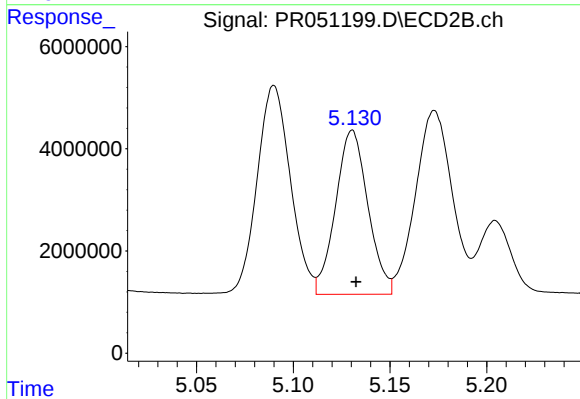
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 61792950
Conc: 484.63 ng/ml



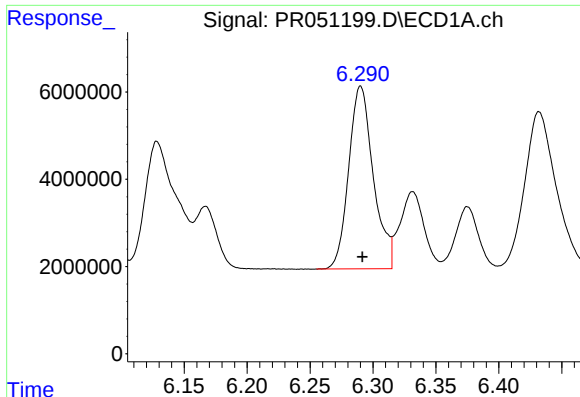
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 47267491
Conc: 203.10 ng/ml



#22 AR-1248-2

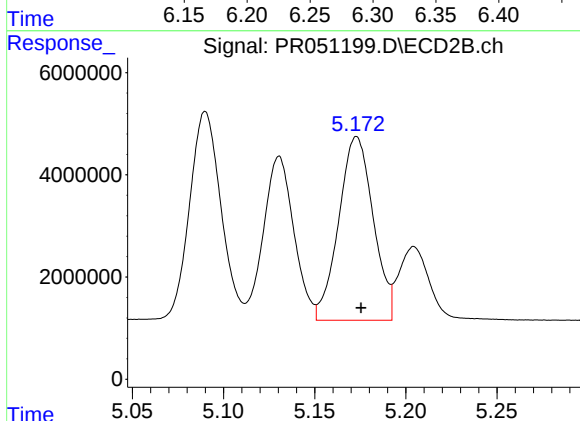
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 37331247
Conc: 200.81 ng/ml



#23 AR-1248-3

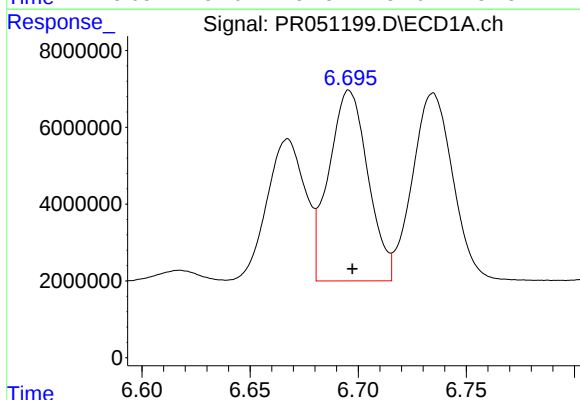
R.T.: 6.290 min
Delta R.T.: -0.001 min
Response: 57053592
Conc: 217.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



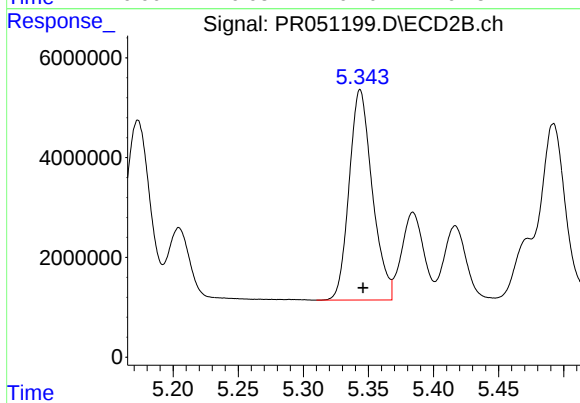
#23 AR-1248-3

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 47385279
Conc: 240.80 ng/ml



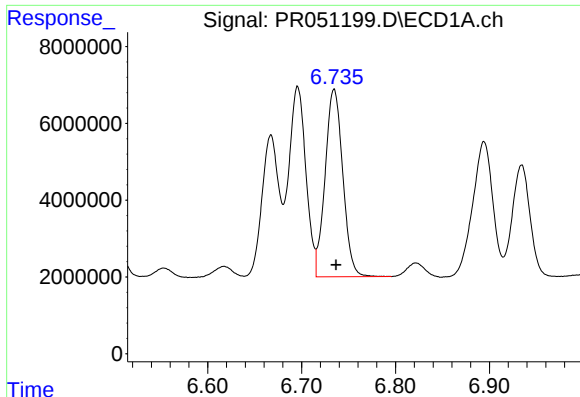
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 62545445
Conc: 196.40 ng/ml



#24 AR-1248-4

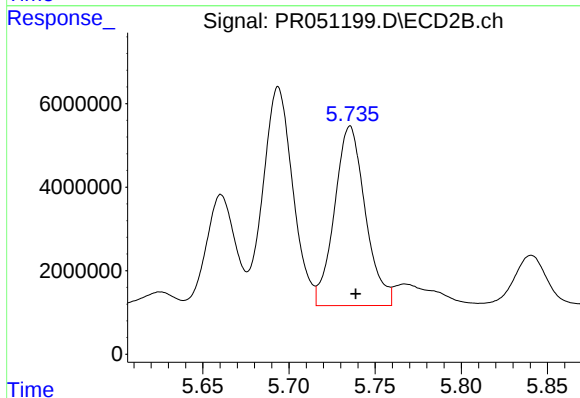
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 52127920
Conc: 216.04 ng/ml



#25 AR-1248-5

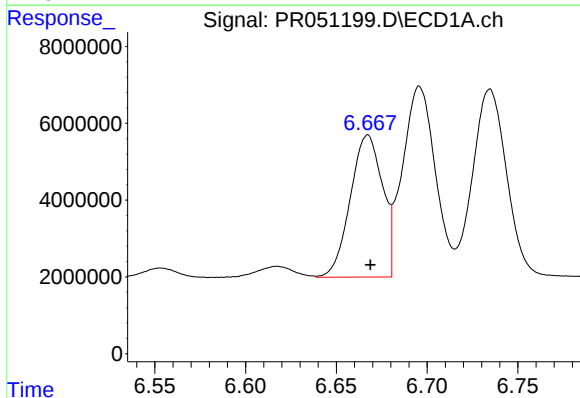
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 63877280
Conc: 207.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



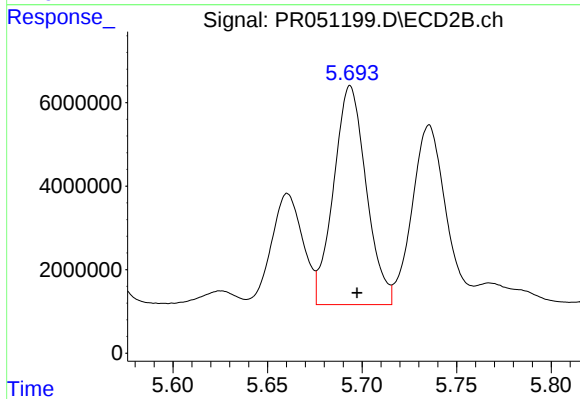
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 53549253
Conc: 216.78 ng/ml



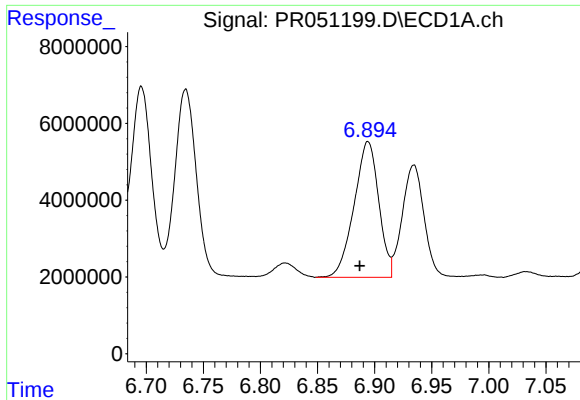
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 45740349
Conc: 194.36 ng/ml



#26 AR-1254-1

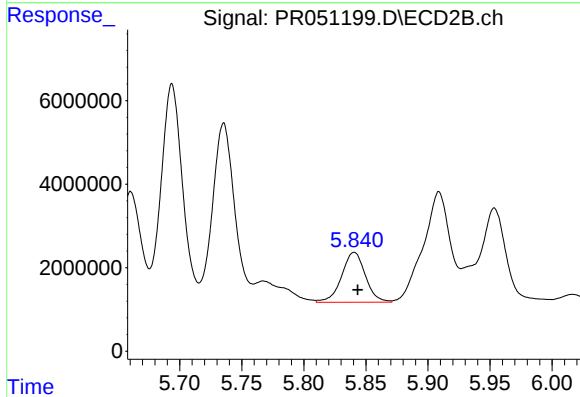
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 62943763
Conc: 216.46 ng/ml



#27 AR-1254-2

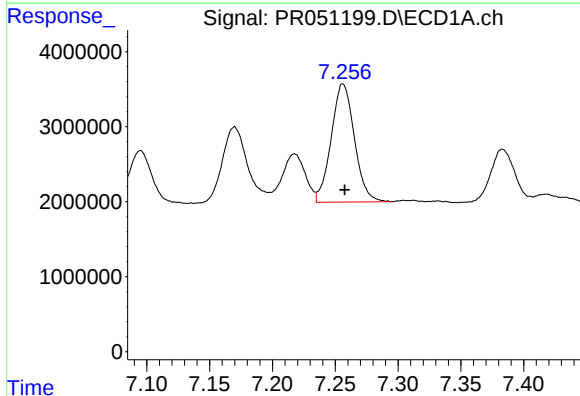
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 53122544
Conc: 143.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



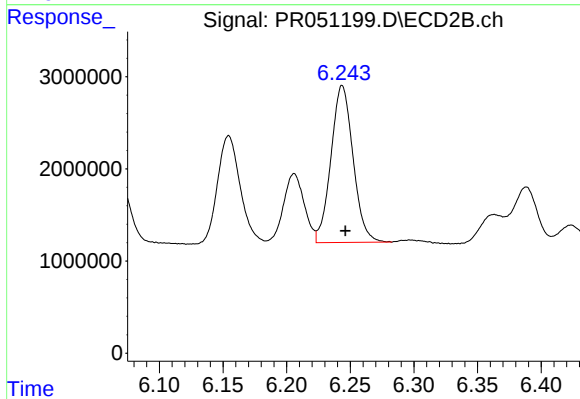
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 15992813
Conc: 61.92 ng/ml



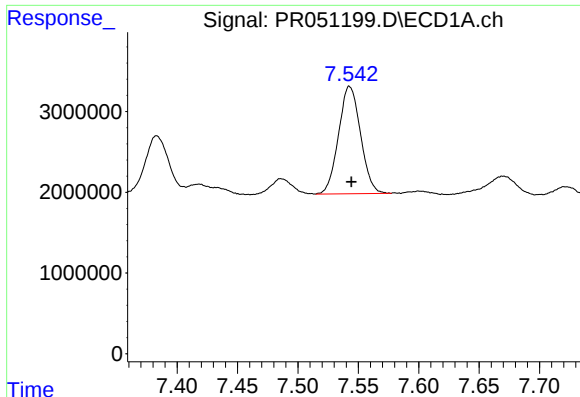
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 20295342
Conc: 52.07 ng/ml



#28 AR-1254-3

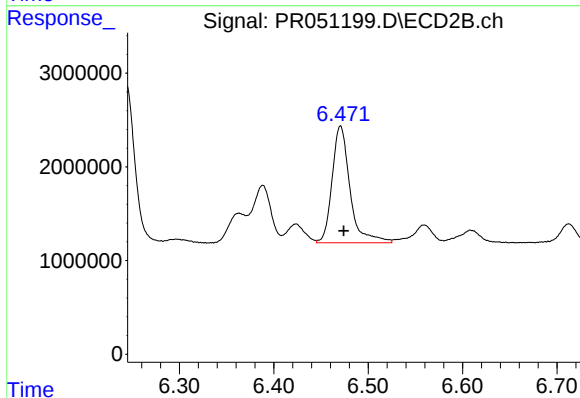
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 20635303
Conc: 46.61 ng/ml



#29 AR-1254-4

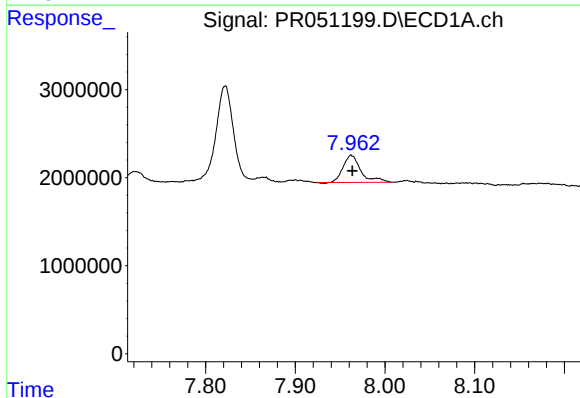
R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 16891794
Conc: 60.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



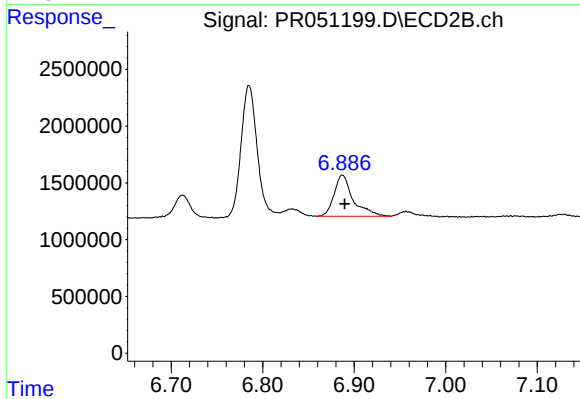
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 16455157
Conc: 66.34 ng/ml



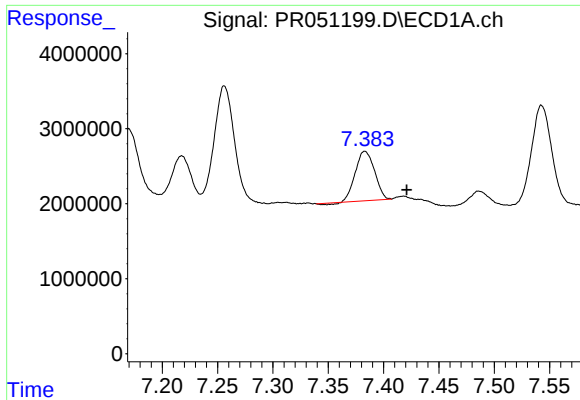
#30 AR-1254-5

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 4274107
Conc: 14.36 ng/ml



#30 AR-1254-5

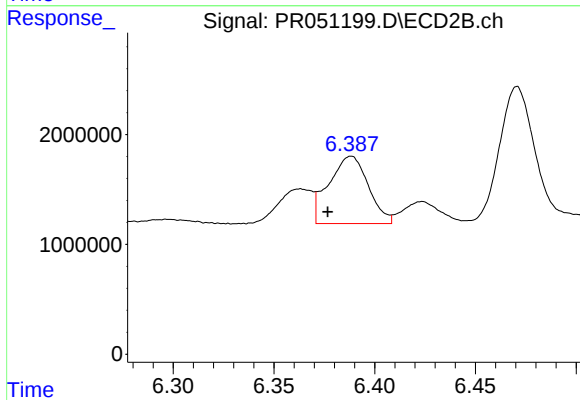
R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 5220688
Conc: 13.45 ng/ml



#31 AR-1260-1

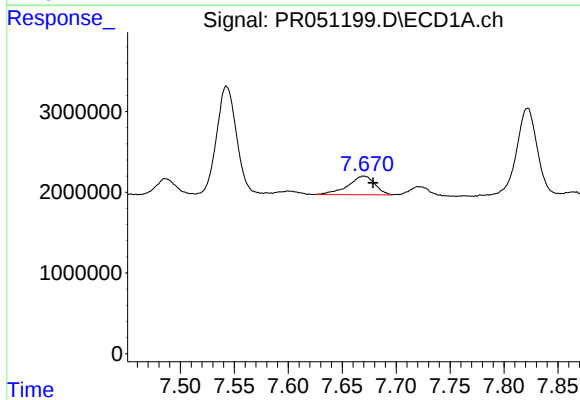
R.T.: 7.383 min
Delta R.T.: -0.038 min
Response: 7926697
Conc: 22.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



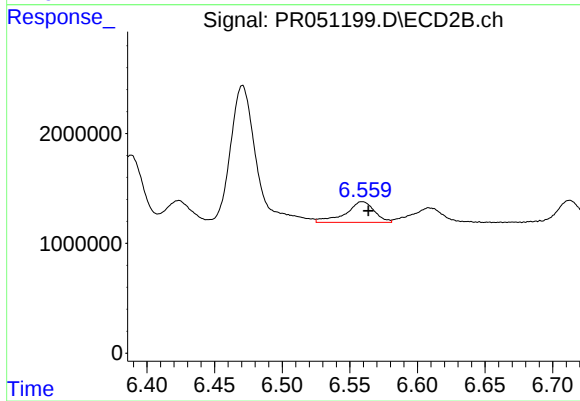
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: 0.012 min
Response: 8364722
Conc: 22.25 ng/ml



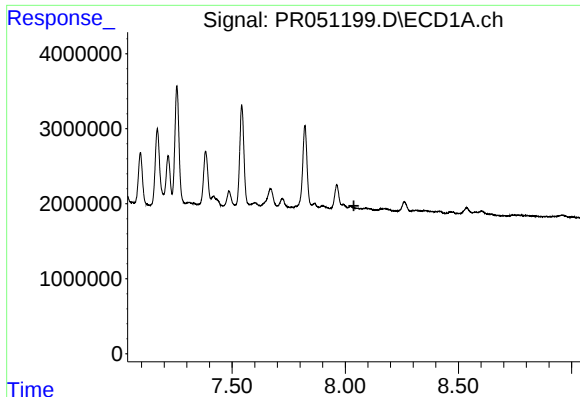
#32 AR-1260-2

R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 3991433
Conc: 9.31 ng/ml



#32 AR-1260-2

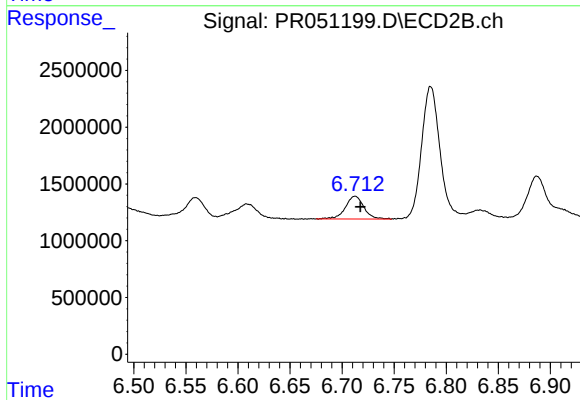
R.T.: 6.559 min
Delta R.T.: -0.004 min
Response: 2824399
Conc: 6.23 ng/ml



#33 AR-1260-3

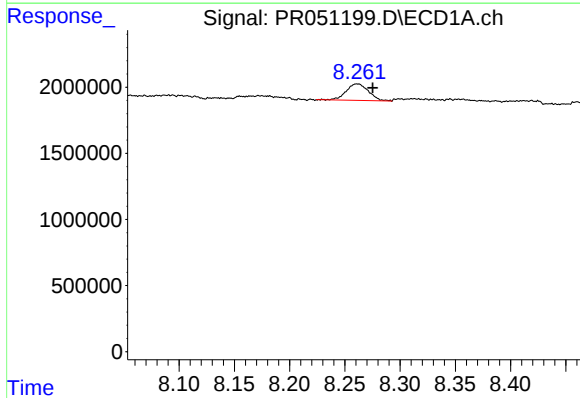
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



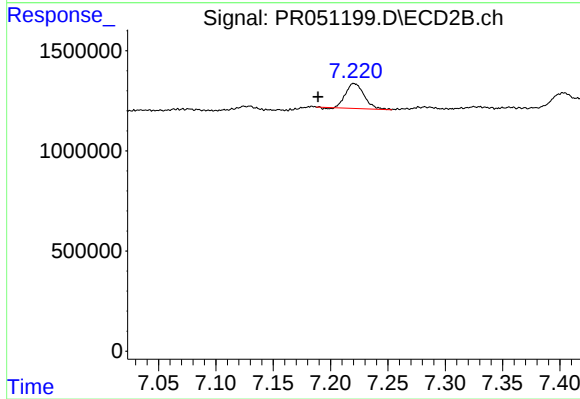
#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 2474136
Conc: 5.67 ng/ml



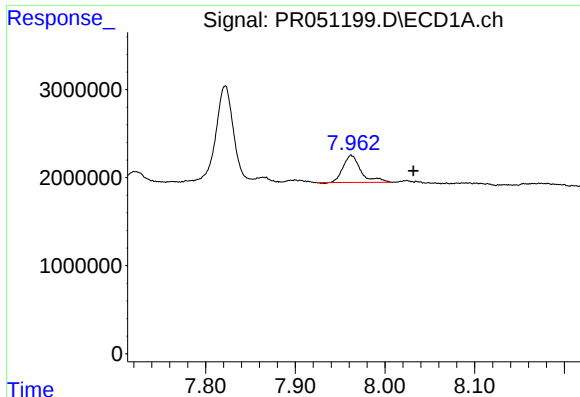
#34 AR-1260-4

R.T.: 8.261 min
Delta R.T.: -0.014 min
Response: 1758092
Conc: 4.86 ng/ml



#34 AR-1260-4

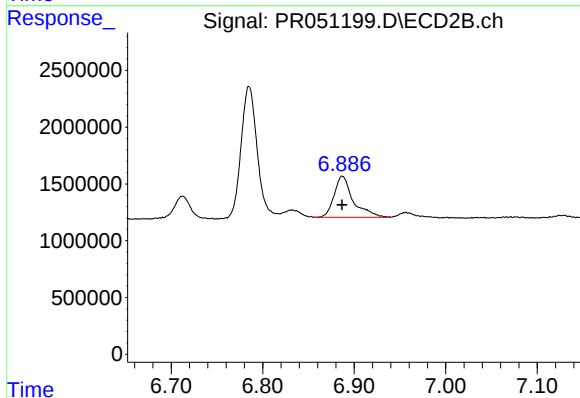
R.T.: 7.221 min
Delta R.T.: 0.031 min
Response: 1400037
Conc: 3.72 ng/ml



#36 AR-1262-1

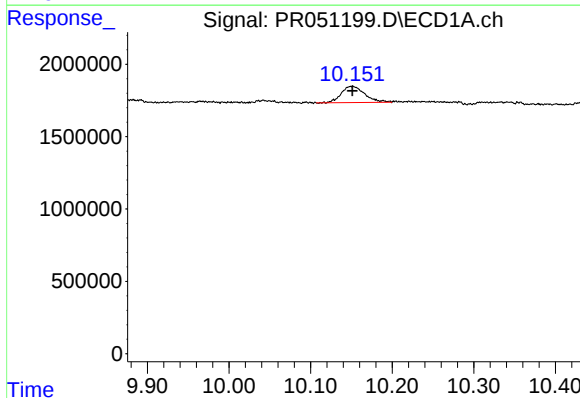
R.T.: 7.962 min
Delta R.T.: -0.070 min
Response: 4274107
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



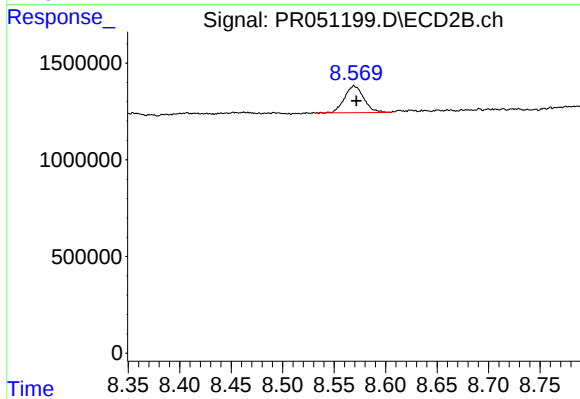
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5220688
Conc: 17.50 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.000 min
Response: 2254261
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 1809272
Conc: 0.48 ng/ml