

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 20:21
 Operator : AJ\MA
 Sample : N3689-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:44:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.638	2.909	64172633	30727607	17.643	18.406
2)	SA Decachlor...	9.534	8.135	73049025	76991459	50.661	54.797
Target Compounds							
5)	L1 AR-1016-3	4.947	0.000	271436	0	3.108	N.D. #
6)	L1 AR-1016-4	5.045	4.265	367809	2179933	5.071	65.965 #
7)	L1 AR-1016-5	5.363	4.480	1267071	922151	19.646	21.828
9)	L2 AR-1221-2	3.949	3.209	1019416	425182	31.075	26.981
12)	L3 AR-1232-2	4.572	0.000	719878	0	16.508	N.D. #
14)	L3 AR-1232-4	5.045	4.305	367809	575739	10.306	31.135 #
15)	L3 AR-1232-5	5.151	4.480	4395495	922151	162.557	41.121 #
18)	L4 AR-1242-3	4.947	0.000	271436	0	3.723	N.D. #
19)	L4 AR-1242-4	5.045	4.305	367809	575739	6.212	17.495 #
20)	L4 AR-1242-5	5.839	4.848	2630612	7926801	50.231	183.372 #
22)	L5 AR-1248-2	5.151	4.265	4395495	2179933	53.430	45.970
23)	L5 AR-1248-3	5.363	4.305	1267071	575739	14.159	12.102
24)	L5 AR-1248-4	5.796	4.480	3300859	922151	37.229	15.639 #
25)	L5 AR-1248-5	5.839	4.890	2630612	775316	30.587	13.420 #
26)	L6 AR-1254-1	5.767	4.848	8946244	7926801	96.097	90.619
27)	L6 AR-1254-2	6.004	5.006	14124342	9700331	108.114	125.751
28)	L6 AR-1254-3	6.397	5.425	17123021	17034634	135.552	138.193
29)	L6 AR-1254-4	6.708	5.669	12970253	10999372	139.870	139.774
30)	L6 AR-1254-5	7.162	6.113	35711791	31708428	363.275	277.174
31)	L7 AR-1260-1	6.576	5.564	10464018	10167267	120.175	128.644
32)	L7 AR-1260-2	6.858	5.768	15976327	14036526	159.481	148.940
33)	L7 AR-1260-3	7.249	5.924	18026949	9168714	268.589	102.682 #
34)	L7 AR-1260-4	7.473f	6.427	9622584	27412800	119.595	398.253 #
35)	L7 AR-1260-5	7.830	6.693	8920563	9290505	58.238	56.630
36)	L8 AR-1262-1	7.249	6.156	18026949	19016221	174.253	177.739
37)	L8 AR-1262-2	7.830	6.427	8920563	27412800	49.545	281.653 #
38)	L8 AR-1262-3	8.133	6.997	91576588	99494443	734.513	1296.426 #
39)	L8 AR-1262-4	8.225	7.066	67732335	77075242	1210.416	527.009 #
40)	L8 AR-1262-5	8.844	7.601	20105760	21156684	294.043	306.466
41)	L9 AR-1268-1	8.133	6.997	91576588	99494443	453.736	456.645
42)	L9 AR-1268-2	8.225	7.066	67732335	77075242	365.025	384.875
43)	L9 AR-1268-3	8.441	7.286	75739088	83774241	485.927	503.005
44)	L9 AR-1268-4	8.844	7.601	20105760	21156684	274.401	283.977
45)	L9 AR-1268-5	9.226	7.895	228.7E6	260.4E6	457.485	489.893

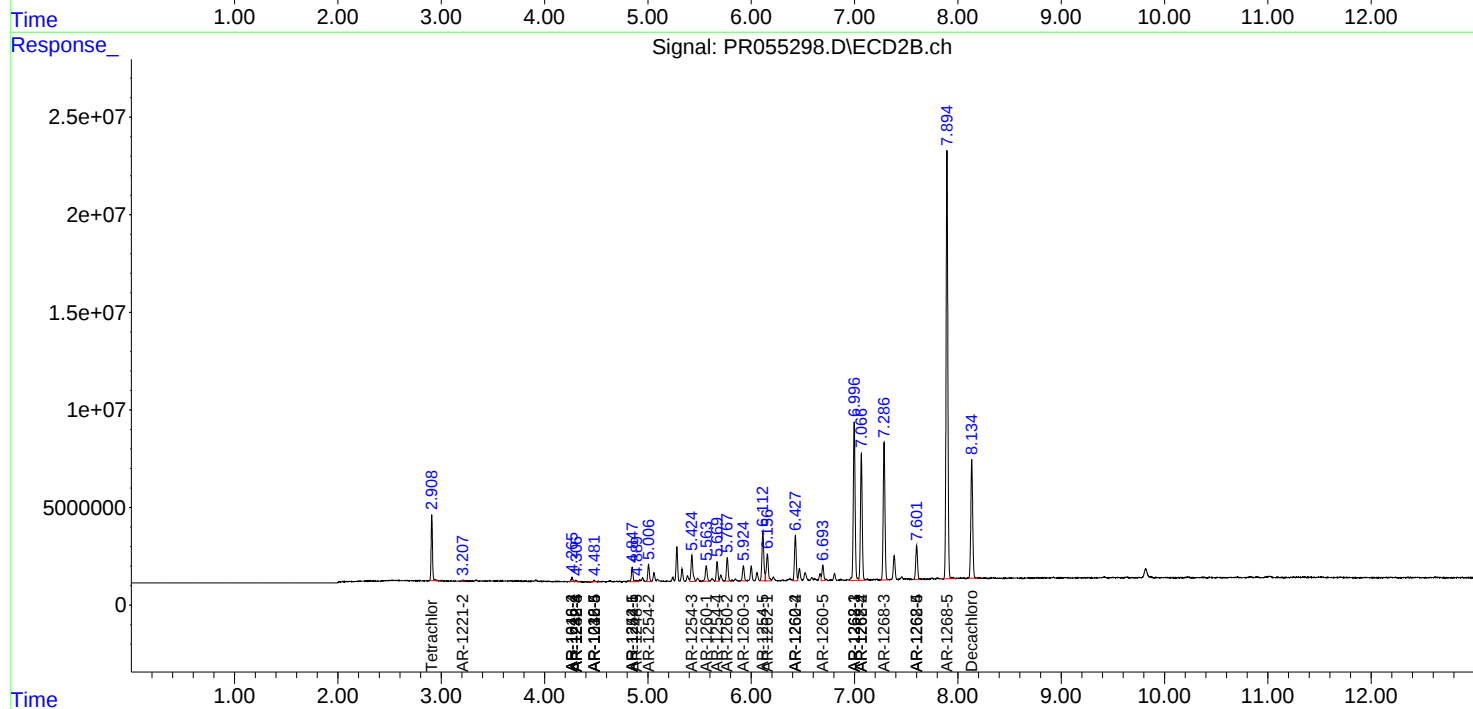
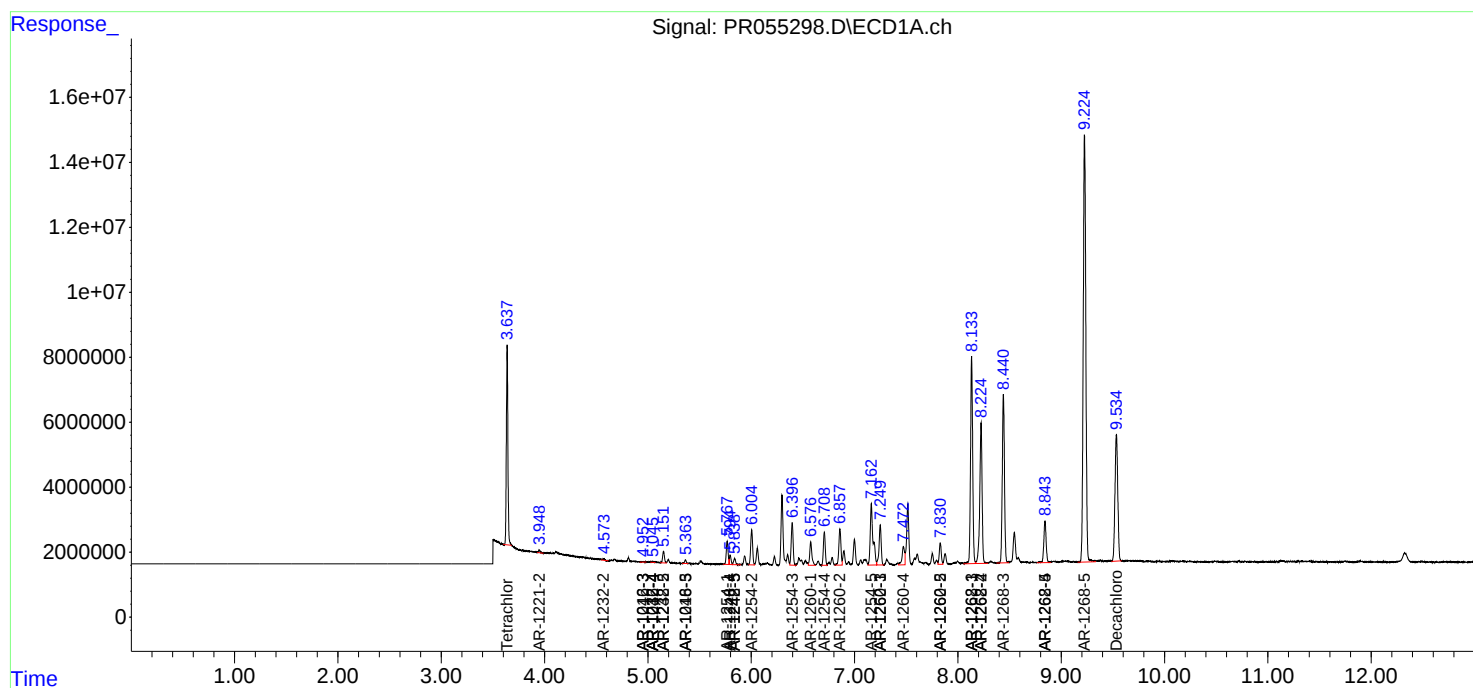
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

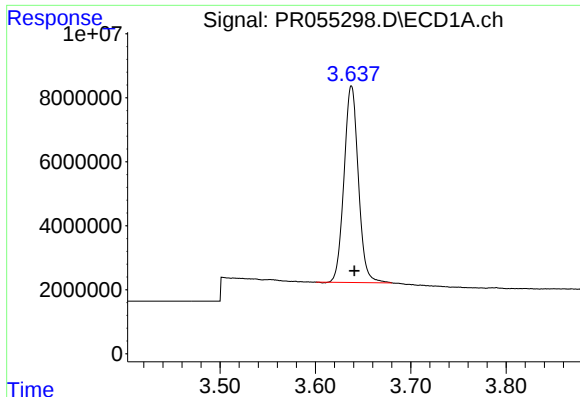
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 20:21
Operator : AJ\MA
Sample : N3689-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:44:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

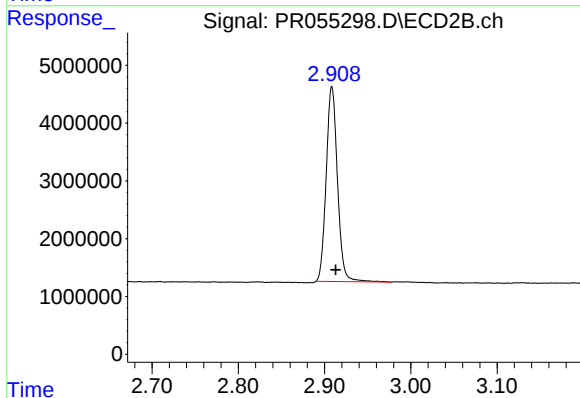




#1 Tetrachloro-m-xylene

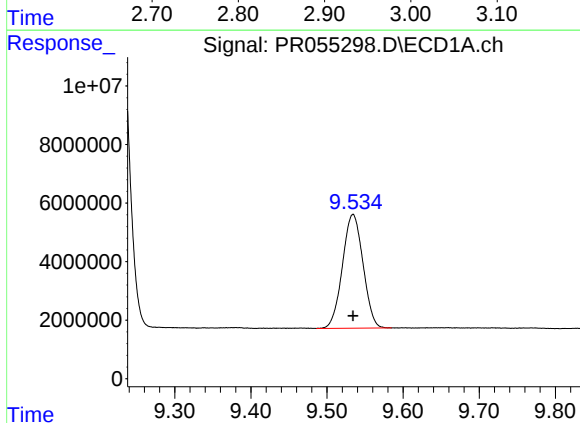
R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 64172633
Conc: 17.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



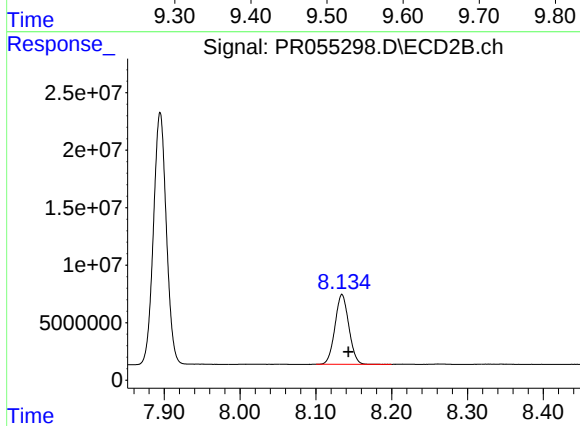
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 30727607
Conc: 18.41 ng/ml



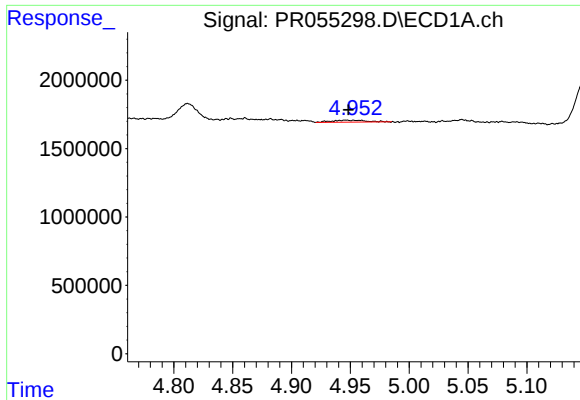
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 73049025
Conc: 50.66 ng/ml



#2 Decachlorobiphenyl

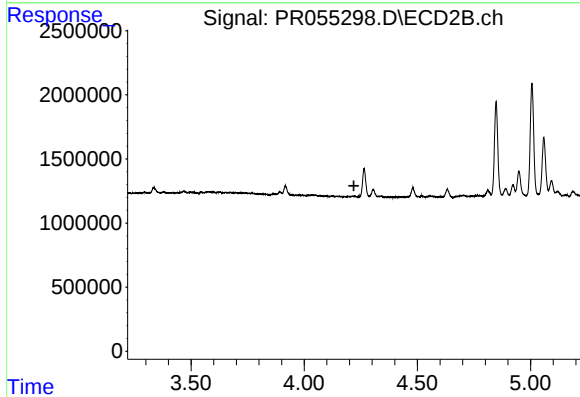
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 76991459
Conc: 54.80 ng/ml



#5 AR-1016-3

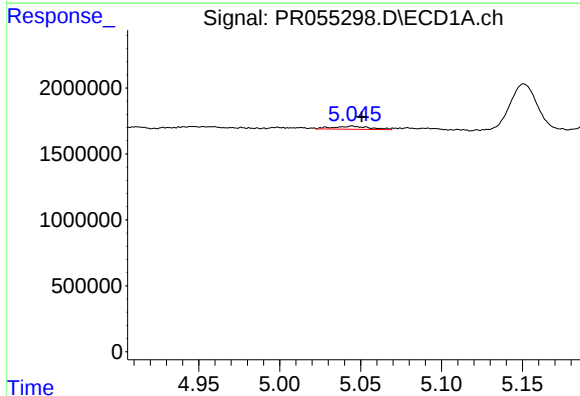
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 271436
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



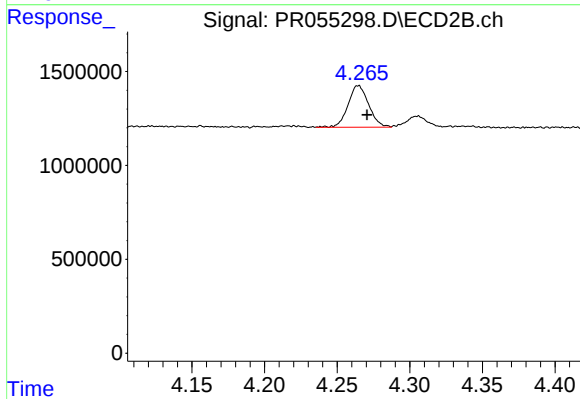
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



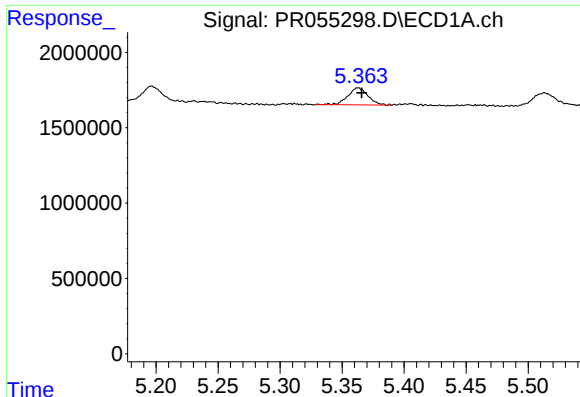
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 367809
Conc: 5.07 ng/ml



#6 AR-1016-4

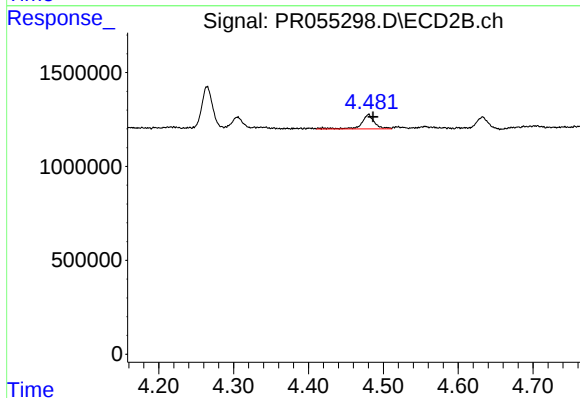
R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 2179933
Conc: 65.96 ng/ml



#7 AR-1016-5

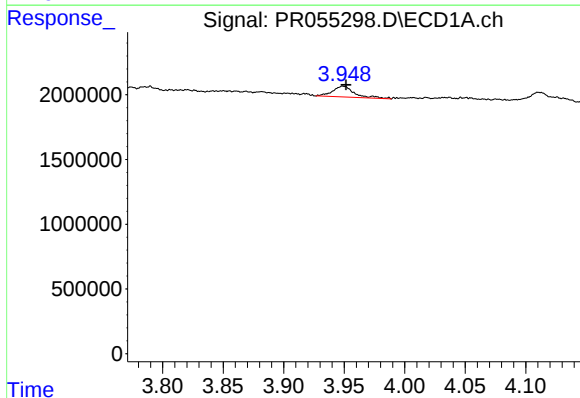
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1267071
Conc: 19.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



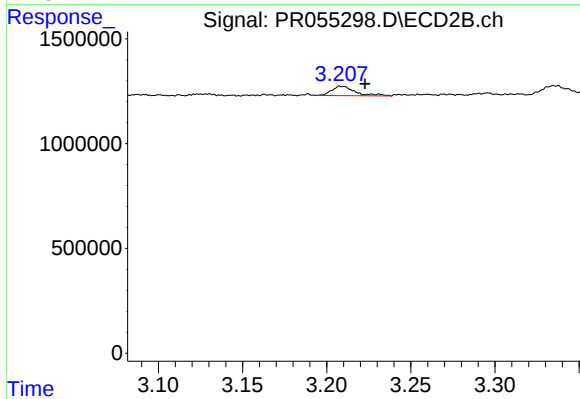
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 922151
Conc: 21.83 ng/ml



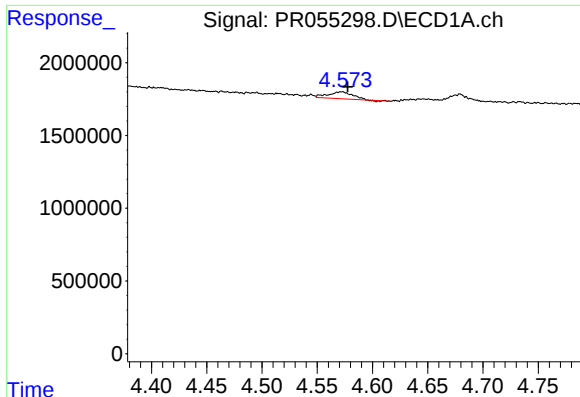
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1019416
Conc: 31.08 ng/ml



#9 AR-1221-2

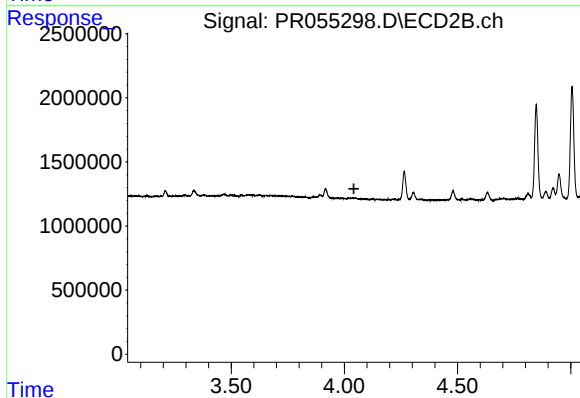
R.T.: 3.209 min
Delta R.T.: -0.014 min
Response: 425182
Conc: 26.98 ng/ml



#12 AR-1232-2

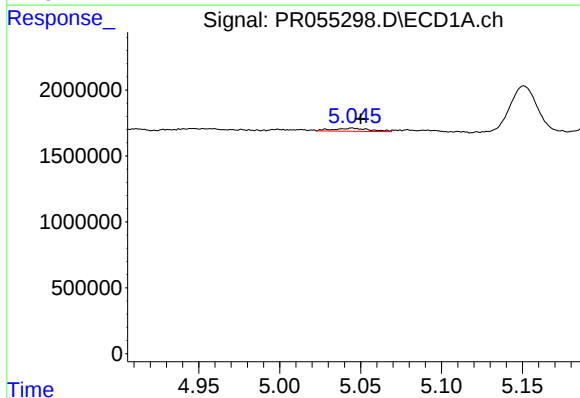
R.T.: 4.572 min
Delta R.T.: -0.006 min
Response: 719878
Conc: 16.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



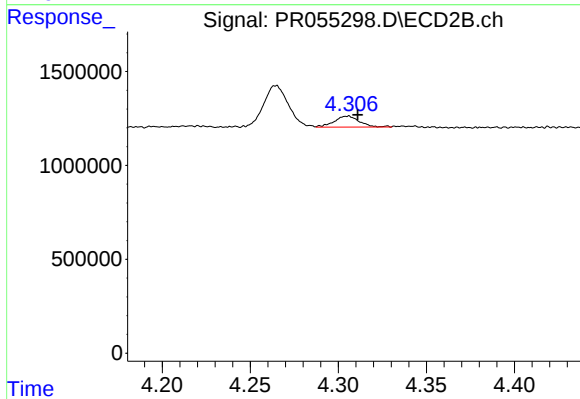
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



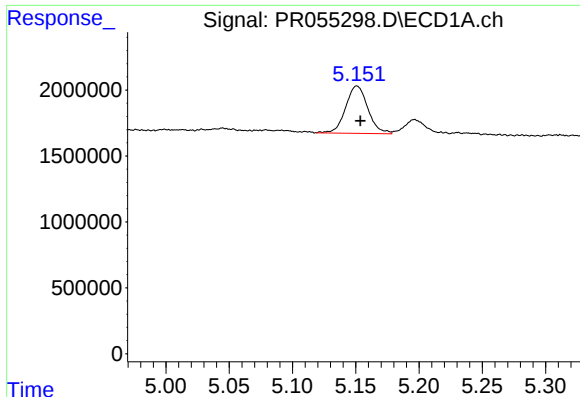
#14 AR-1232-4

R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 367809
Conc: 10.31 ng/ml



#14 AR-1232-4

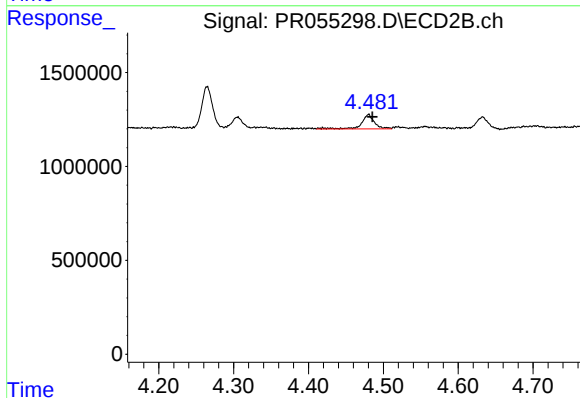
R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 575739
Conc: 31.14 ng/ml



#15 AR-1232-5

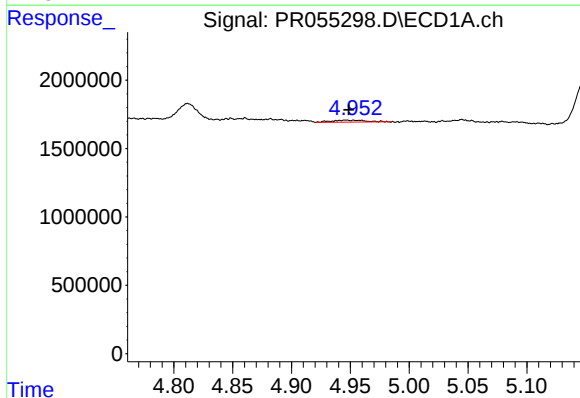
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 4395495
Conc: 162.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



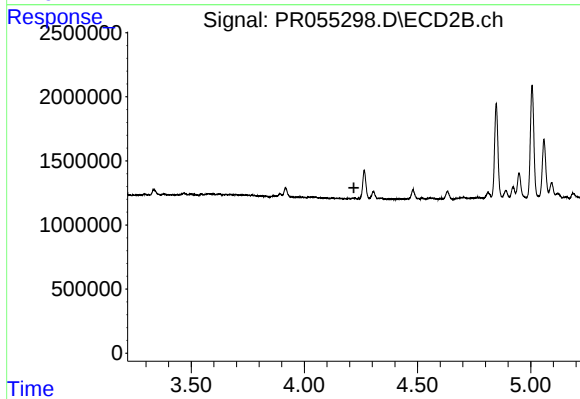
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 922151
Conc: 41.12 ng/ml



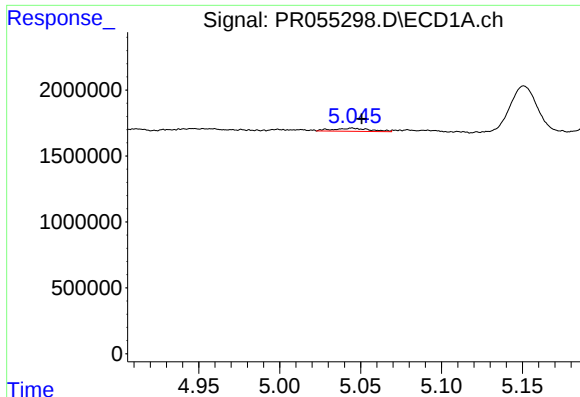
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 271436
Conc: 3.72 ng/ml



#18 AR-1242-3

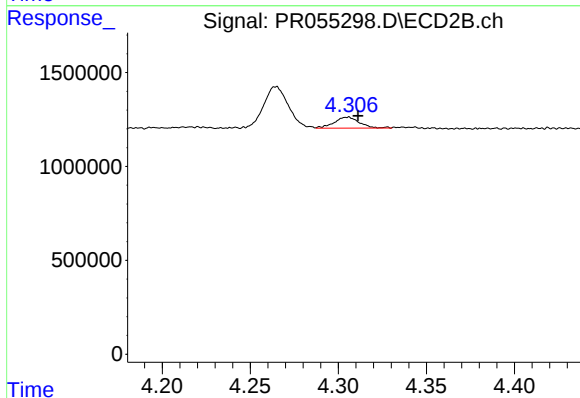
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#19 AR-1242-4

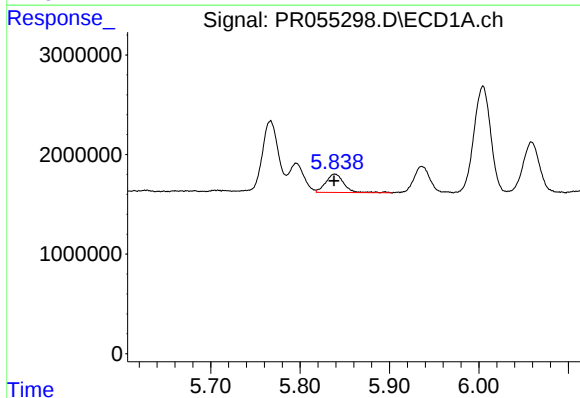
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 367809
Conc: 6.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



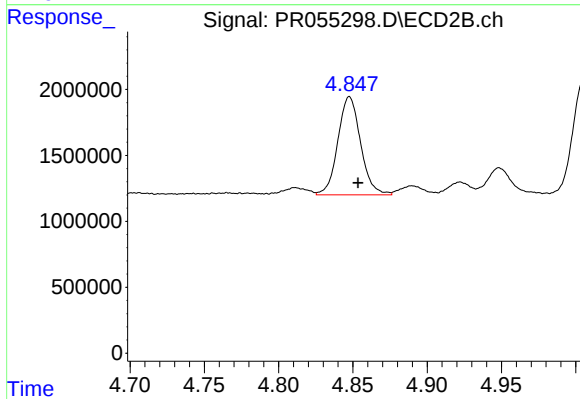
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 575739
Conc: 17.50 ng/ml



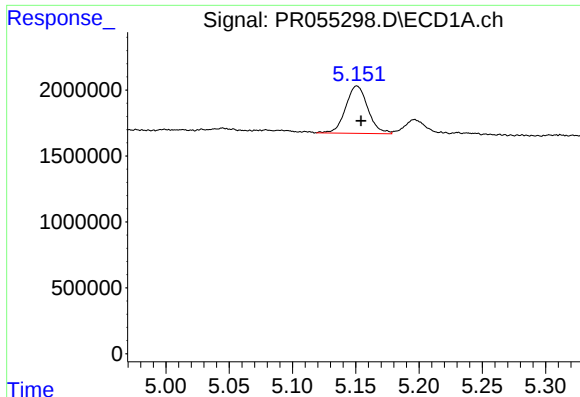
#20 AR-1242-5

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 2630612
Conc: 50.23 ng/ml



#20 AR-1242-5

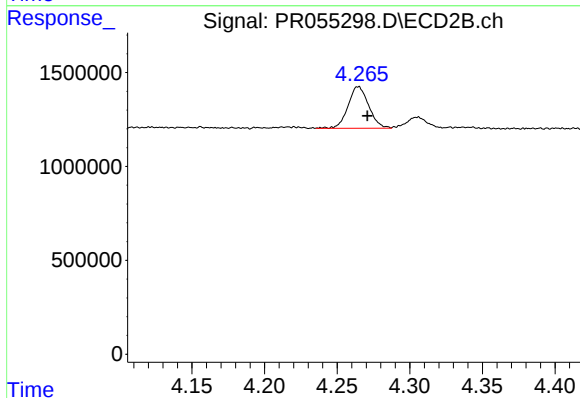
R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 7926801
Conc: 183.37 ng/ml



#22 AR-1248-2

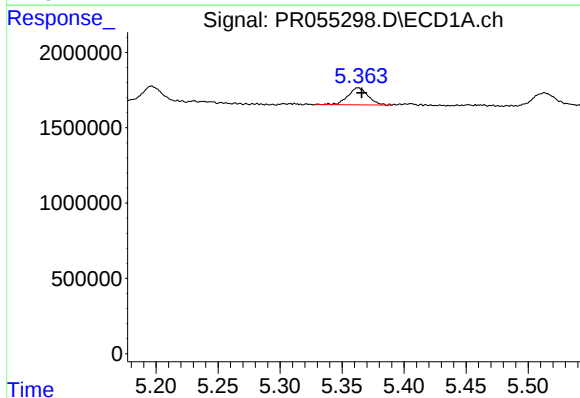
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 4395495
Conc: 53.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



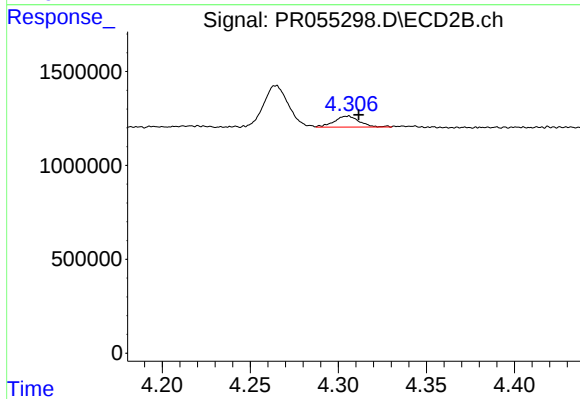
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 2179933
Conc: 45.97 ng/ml



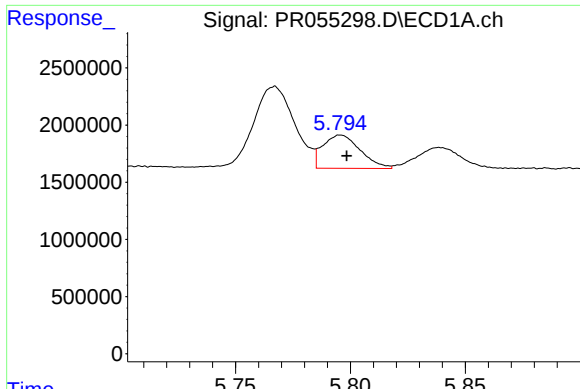
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1267071
Conc: 14.16 ng/ml



#23 AR-1248-3

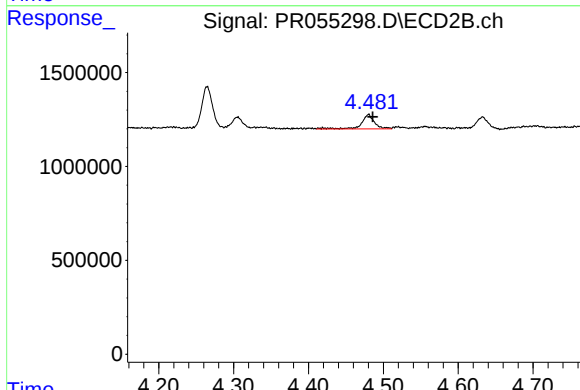
R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 575739
Conc: 12.10 ng/ml



#24 AR-1248-4

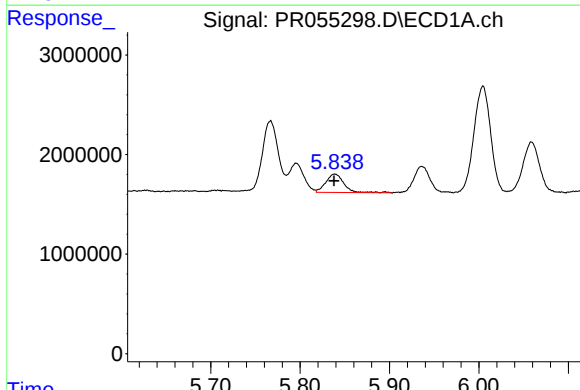
R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 3300859
Conc: 37.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



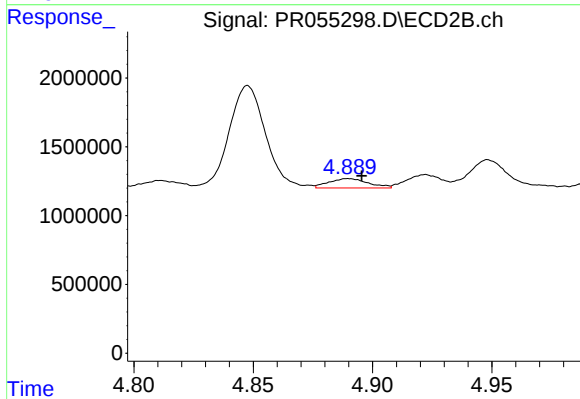
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 922151
Conc: 15.64 ng/ml



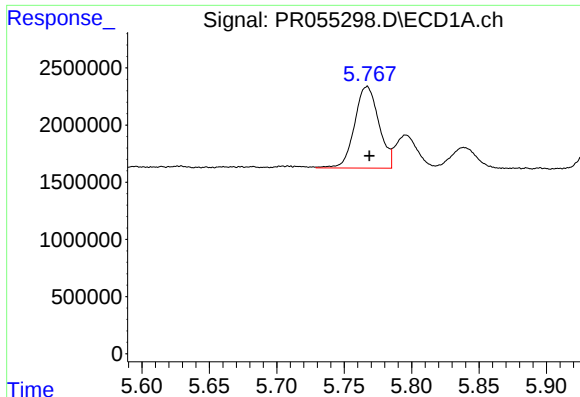
#25 AR-1248-5

R.T.: 5.839 min
Delta R.T.: 0.001 min
Response: 2630612
Conc: 30.59 ng/ml



#25 AR-1248-5

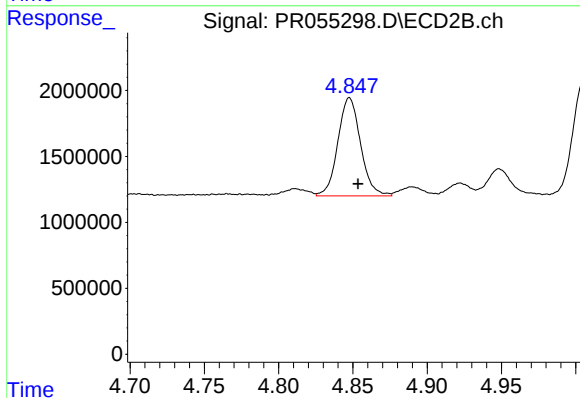
R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 775316
Conc: 13.42 ng/ml



#26 AR-1254-1

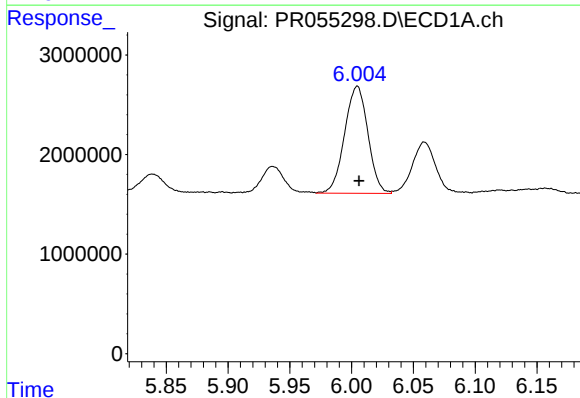
R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 8946244
Conc: 96.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



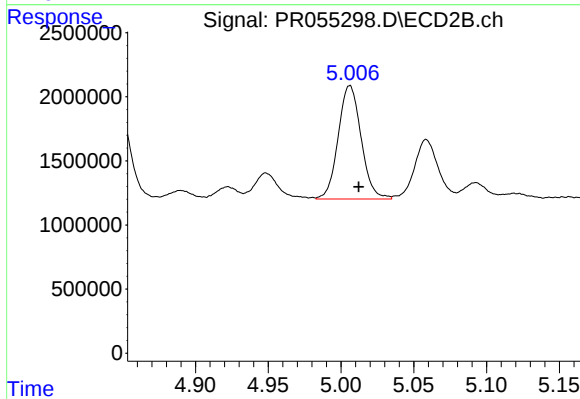
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 7926801
Conc: 90.62 ng/ml



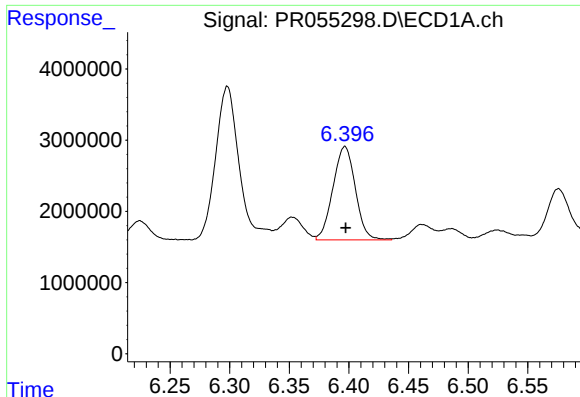
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 14124342
Conc: 108.11 ng/ml



#27 AR-1254-2

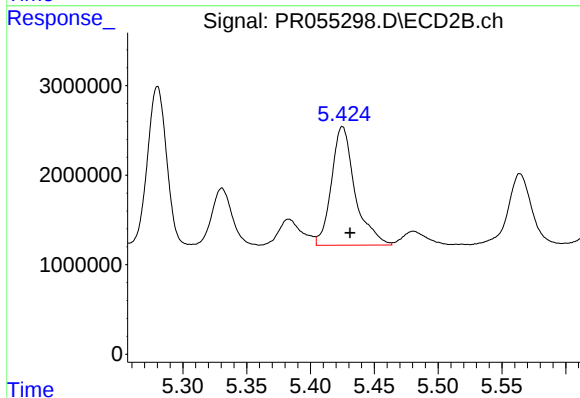
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 9700331
Conc: 125.75 ng/ml



#28 AR-1254-3

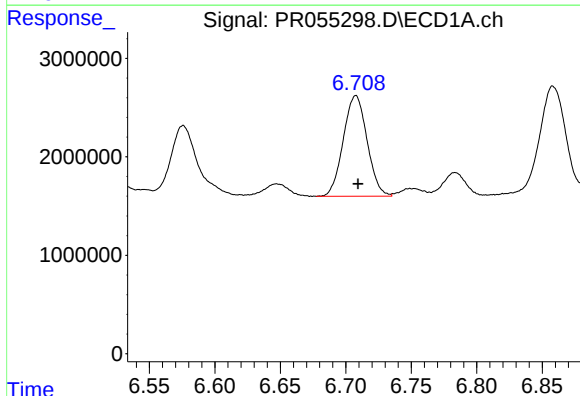
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 17123021
Conc: 135.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



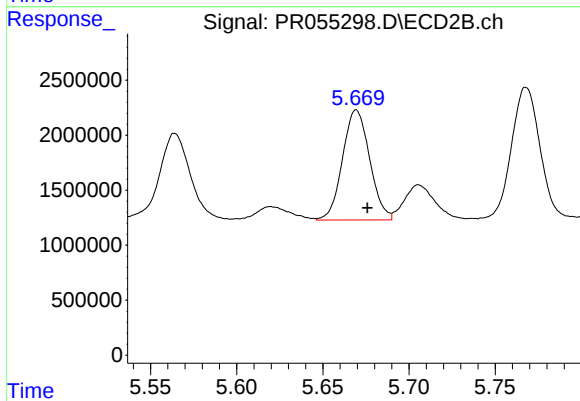
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 17034634
Conc: 138.19 ng/ml



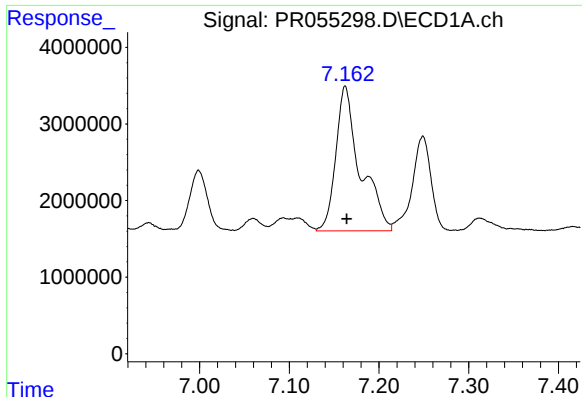
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 12970253
Conc: 139.87 ng/ml



#29 AR-1254-4

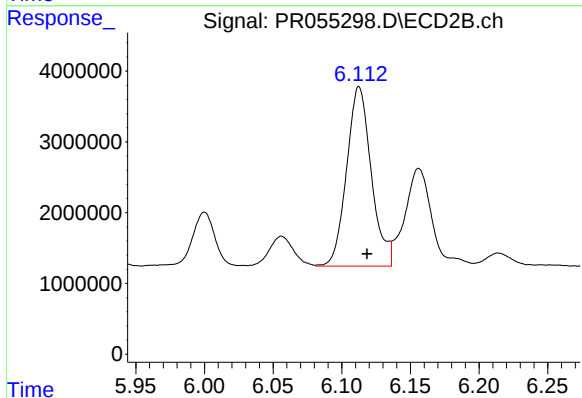
R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 10999372
Conc: 139.77 ng/ml



#30 AR-1254-5

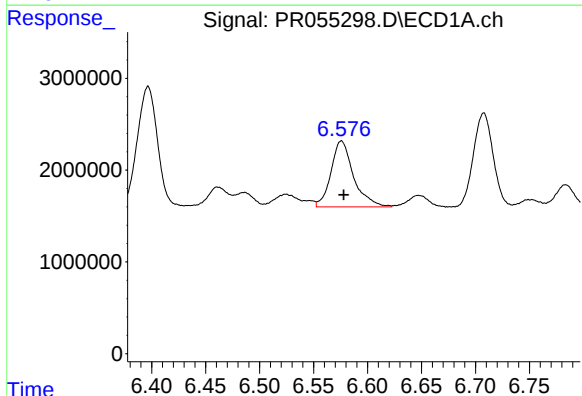
R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 35711791
Conc: 363.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



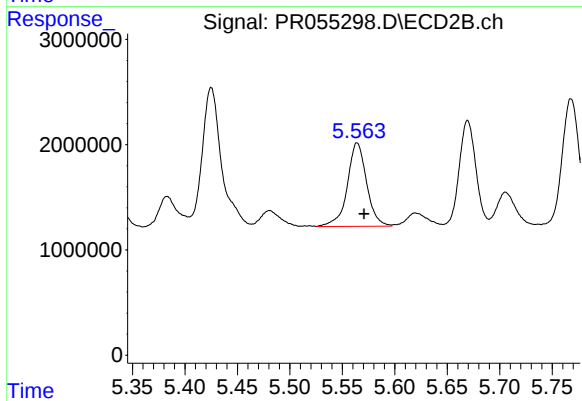
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 31708428
Conc: 277.17 ng/ml



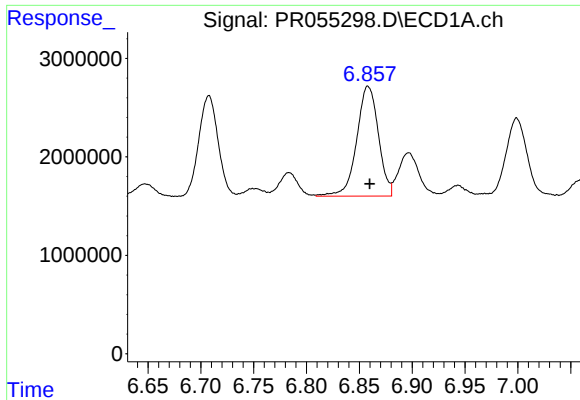
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 10464018
Conc: 120.18 ng/ml



#31 AR-1260-1

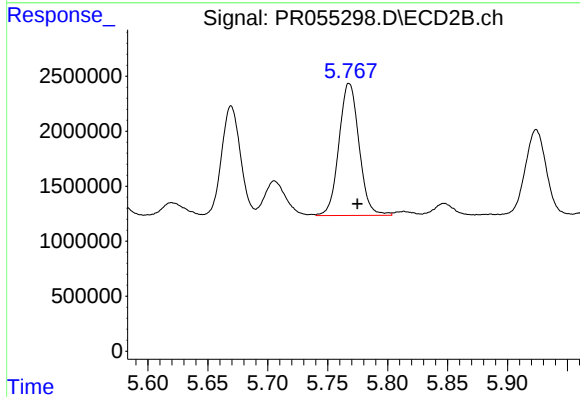
R.T.: 5.564 min
Delta R.T.: -0.007 min
Response: 10167267
Conc: 128.64 ng/ml



#32 AR-1260-2

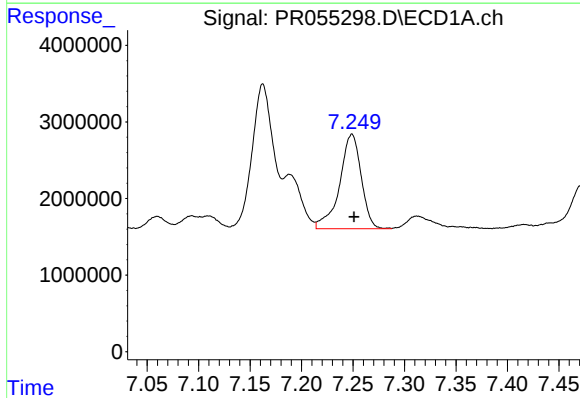
R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 15976327
Conc: 159.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



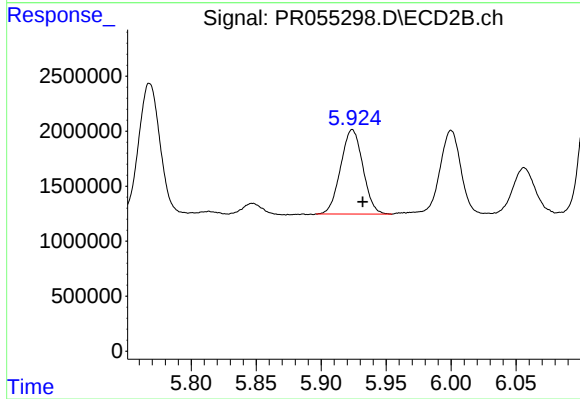
#32 AR-1260-2

R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 14036526
Conc: 148.94 ng/ml



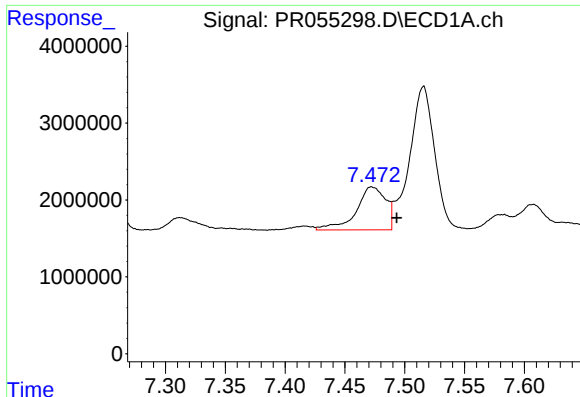
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 18026949
Conc: 268.59 ng/ml



#33 AR-1260-3

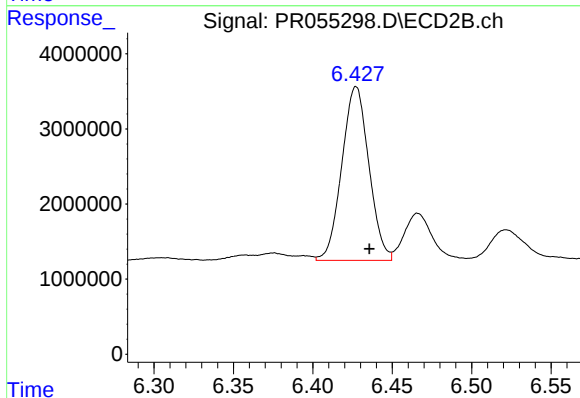
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 9168714
Conc: 102.68 ng/ml



#34 AR-1260-4

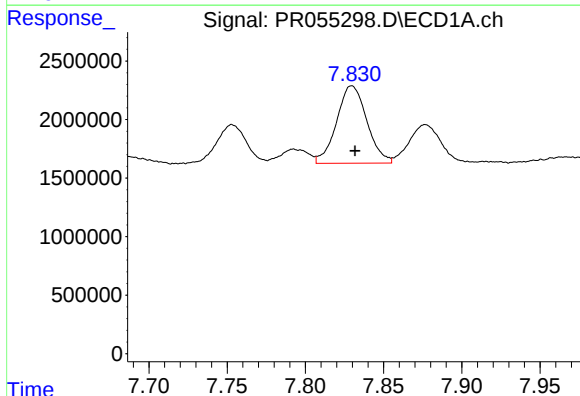
R.T.: 7.473 min
Delta R.T.: -0.020 min
Response: 9622584
Conc: 119.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



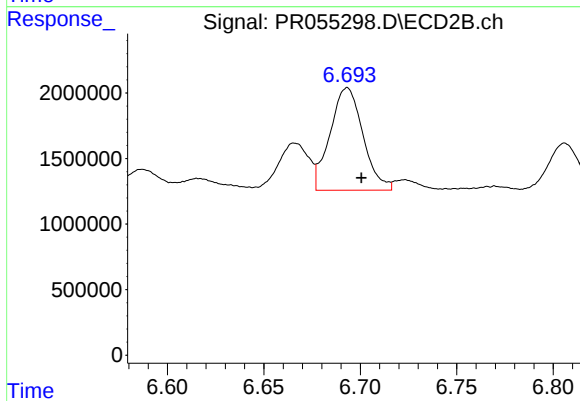
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.009 min
Response: 27412800
Conc: 398.25 ng/ml



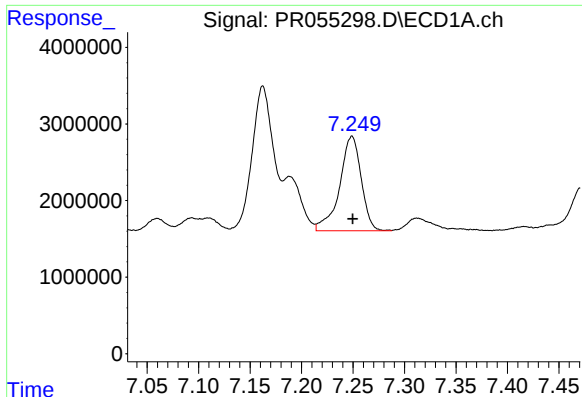
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 8920563
Conc: 58.24 ng/ml



#35 AR-1260-5

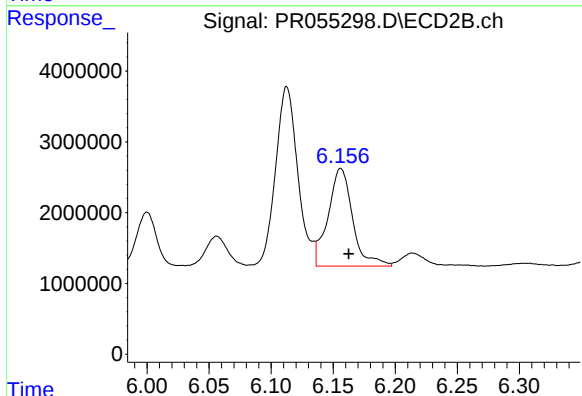
R.T.: 6.693 min
Delta R.T.: -0.007 min
Response: 9290505
Conc: 56.63 ng/ml



#36 AR-1262-1

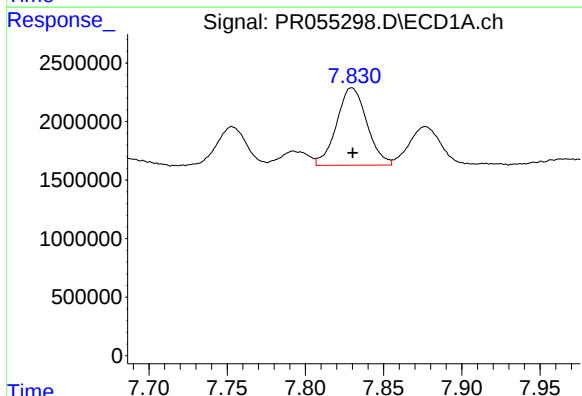
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 18026949
Conc: 174.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



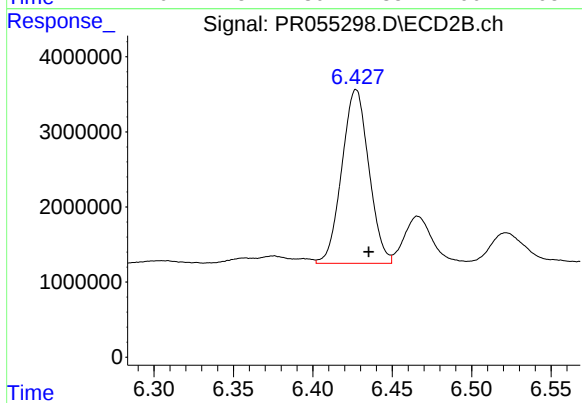
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 19016221
Conc: 177.74 ng/ml



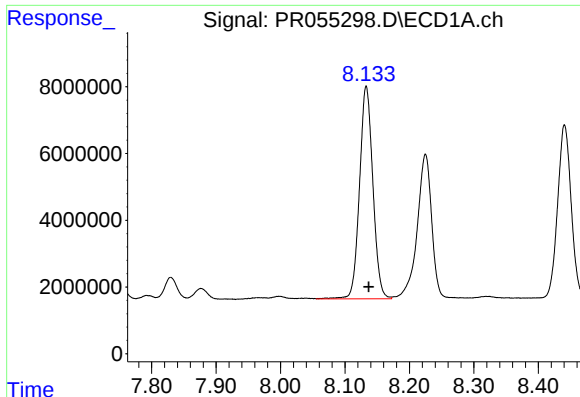
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 8920563
Conc: 49.54 ng/ml



#37 AR-1262-2

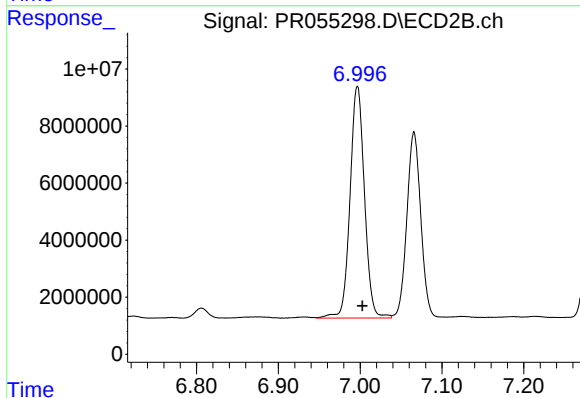
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 27412800
Conc: 281.65 ng/ml



#38 AR-1262-3

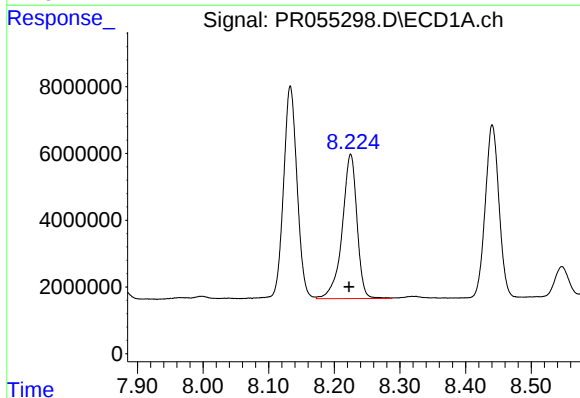
R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 91576588
Conc: 734.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



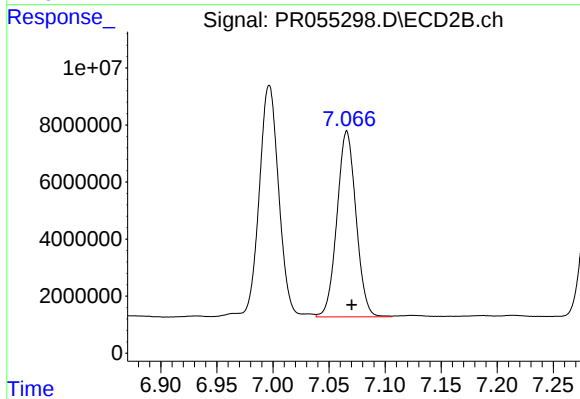
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 99494443
Conc: 1296.43 ng/ml



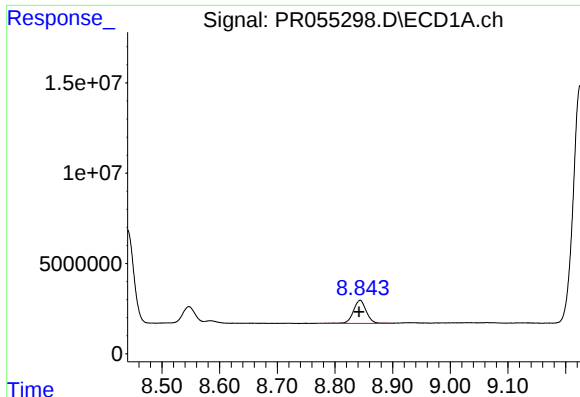
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 67732335
Conc: 1210.42 ng/ml



#39 AR-1262-4

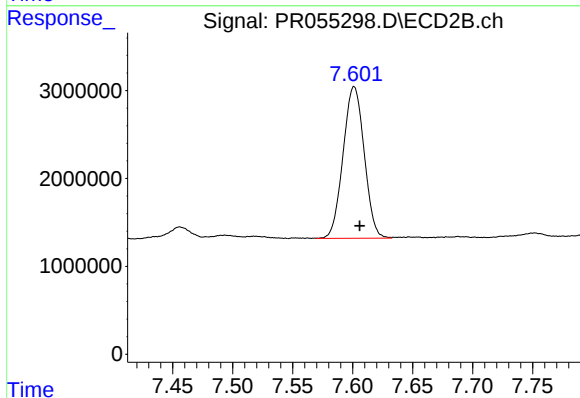
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 77075242
Conc: 527.01 ng/ml



#40 AR-1262-5

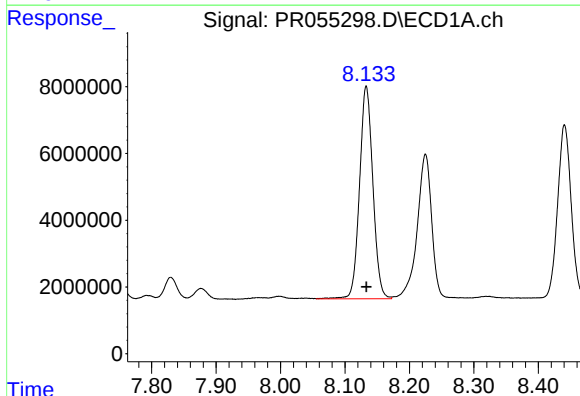
R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 20105760
Conc: 294.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



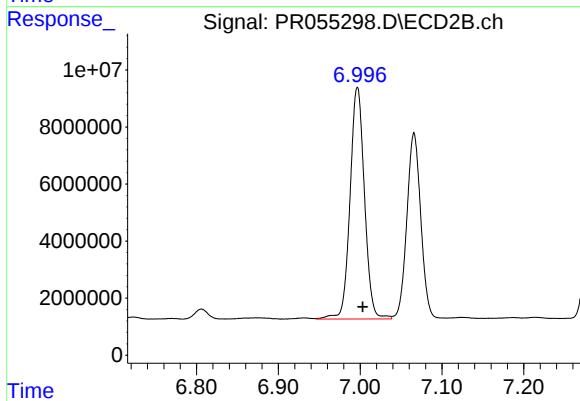
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 21156684
Conc: 306.47 ng/ml



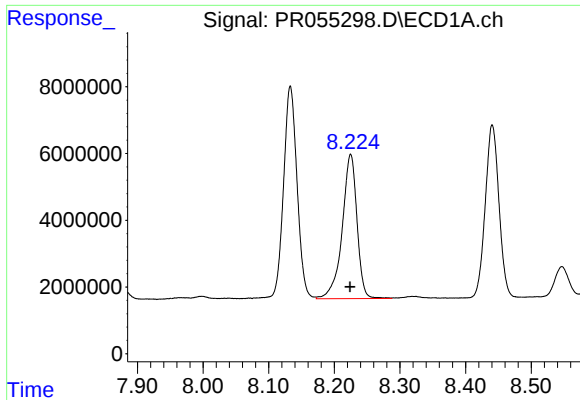
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 91576588
Conc: 453.74 ng/ml



#41 AR-1268-1

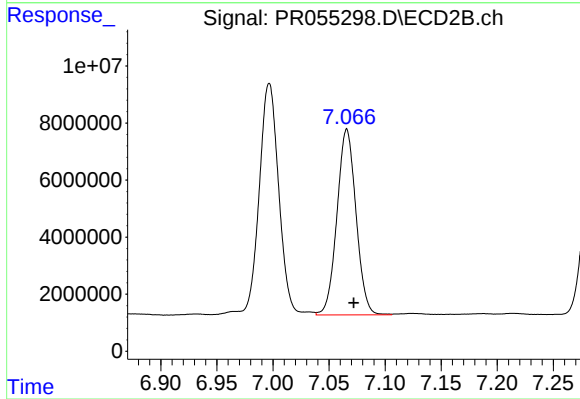
R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 99494443
Conc: 456.65 ng/ml



#42 AR-1268-2

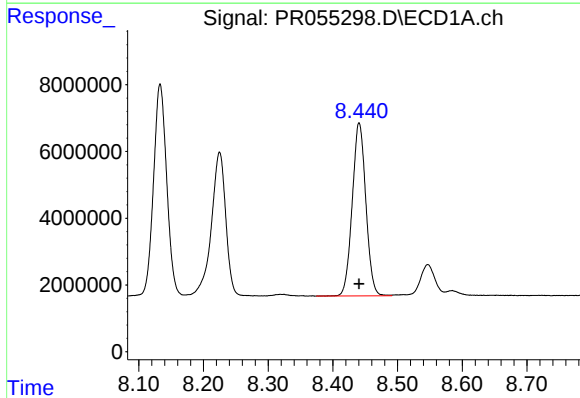
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 67732335
Conc: 365.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



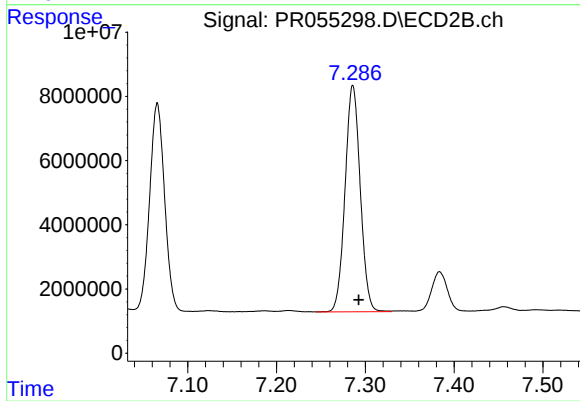
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 77075242
Conc: 384.87 ng/ml



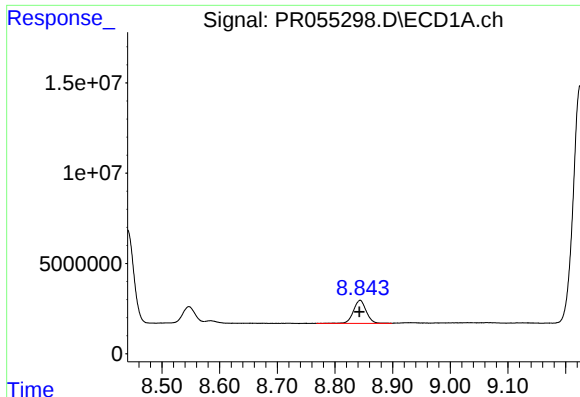
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 75739088
Conc: 485.93 ng/ml



#43 AR-1268-3

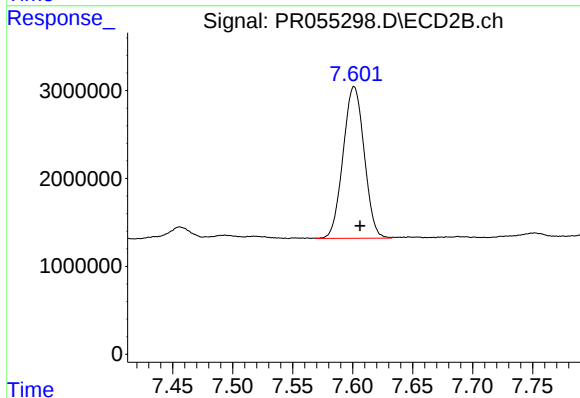
R.T.: 7.286 min
Delta R.T.: -0.006 min
Response: 83774241
Conc: 503.00 ng/ml



#44 AR-1268-4

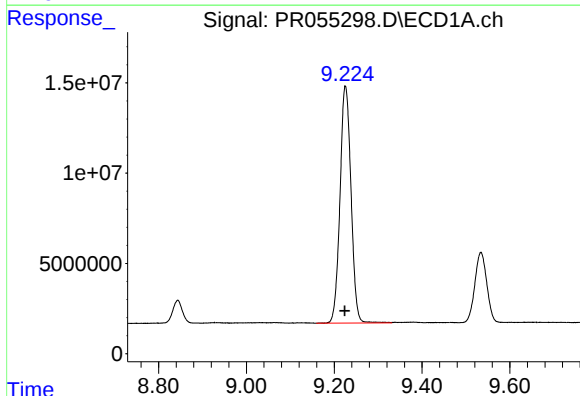
R.T.: 8.844 min
Delta R.T.: 0.001 min
Response: 20105760
Conc: 274.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



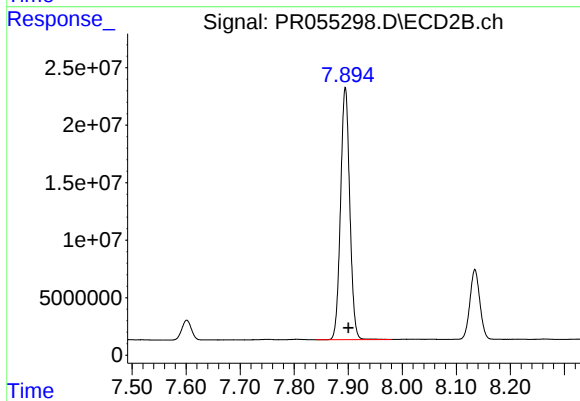
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 21156684
Conc: 283.98 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.002 min
Response: 228744804
Conc: 457.48 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 260420027
Conc: 489.89 ng/ml