

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 00:55
 Operator : UA/SM
 Sample : J3523-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:51:02 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 2018
 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...	4.575	3.722	195.3E6	380.5E6	9.151	8.718
2)	SA Decachlor...	10.349	8.664	253.3E6	364.3E6	8.049	7.105
Target Compounds							
3)	L1 AR-1016-1	5.459	0.000	34607182	0	64.308	N.D. #
4)	L1 AR-1016-2	5.755	0.000	18304504	0	24.931	N.D. #
5)	L1 AR-1016-3	5.898	5.095	59921694	369.7E6	96.841	313.013 #
6)	L1 AR-1016-4	6.228	5.182	174.4E6	118.0E6	284.458	84.195 #
7)	L1 AR-1016-5	6.312	5.580	20026733	99563430	30.015	72.182 #
12)	L3 AR-1232-2	5.459	0.000	34607182	0	124.727	N.D. #
13)	L3 AR-1232-3	5.755	5.095	18304504	369.7E6	48.751	765.215 #
14)	L3 AR-1232-4	5.898	5.580	59921694	99563430	193.002	142.331 #
15)	L3 AR-1232-5	6.312	5.580	20026733	99563430	47.879	167.580 #
16)	L4 AR-1242-1	5.459	0.000	34607182	0	80.480	N.D. #
17)	L4 AR-1242-2	5.731	4.810	11211757	66185812	16.896	30.317 #
18)	L4 AR-1242-3	5.755	5.095	18304504	369.7E6	32.030	456.337 #
19)	L4 AR-1242-4	5.898	5.095	59921694	369.7E6	123.301	359.560 #
20)	L4 AR-1242-5	6.228	5.338	174.4E6	64994071	331.061	119.837 #
21)	L5 AR-1248-1	6.007	0.000	28859364	0	37.717	N.D. #
22)	L5 AR-1248-2	6.228	5.095	174.4E6	369.7E6	199.599	231.007
23)	L5 AR-1248-3	6.584	5.182	33143094	118.0E6	39.376	61.040 #
24)	L5 AR-1248-4	6.647	5.580	28307078	99563430	27.562	34.940 #
25)	L5 AR-1248-5	6.799	5.580	54903984	99563430	53.979	48.857
26)	L6 AR-1254-1	6.007	5.095	28859364	369.7E6	51.994	306.552 #
27)	L6 AR-1254-2	6.799	5.725	54903984	96496313	32.782	31.702
28)	L6 AR-1254-3	7.166	6.126	35417882	107.6E6	18.889	21.585
29)	L6 AR-1254-4	7.448	6.349	27449320	31580614	18.515	7.877 #
30)	L6 AR-1254-5	7.866	6.761	53960328	100.3E6	34.409	23.492 #
31)	L7 AR-1260-1	7.329	6.251	37456429	73386951	28.851	25.985
32)	L7 AR-1260-2	7.583	6.436	49045303	103.8E6	30.287	28.594
33)	L7 AR-1260-3	7.942	6.761	26594172	100.3E6	21.224	26.385
34)	L7 AR-1260-4	8.169	7.054	32218054	37735082	23.194	14.598 #
35)	L7 AR-1260-5	8.495	7.293	59259936	118.8E6	19.287	17.064
36)	L8 AR-1262-1	7.329	6.251	37456429	73386951	28.106	26.652
37)	L8 AR-1262-2	7.583	6.436	49045303	103.8E6	31.346	29.736
38)	L8 AR-1262-3	7.942	6.796	26594172	58150489	12.472	11.298
39)	L8 AR-1262-4	8.169	7.054	32218054	37735082	17.125	9.142 #
40)	L8 AR-1262-5	8.495	7.293	59259936	118.8E6	14.560	12.688

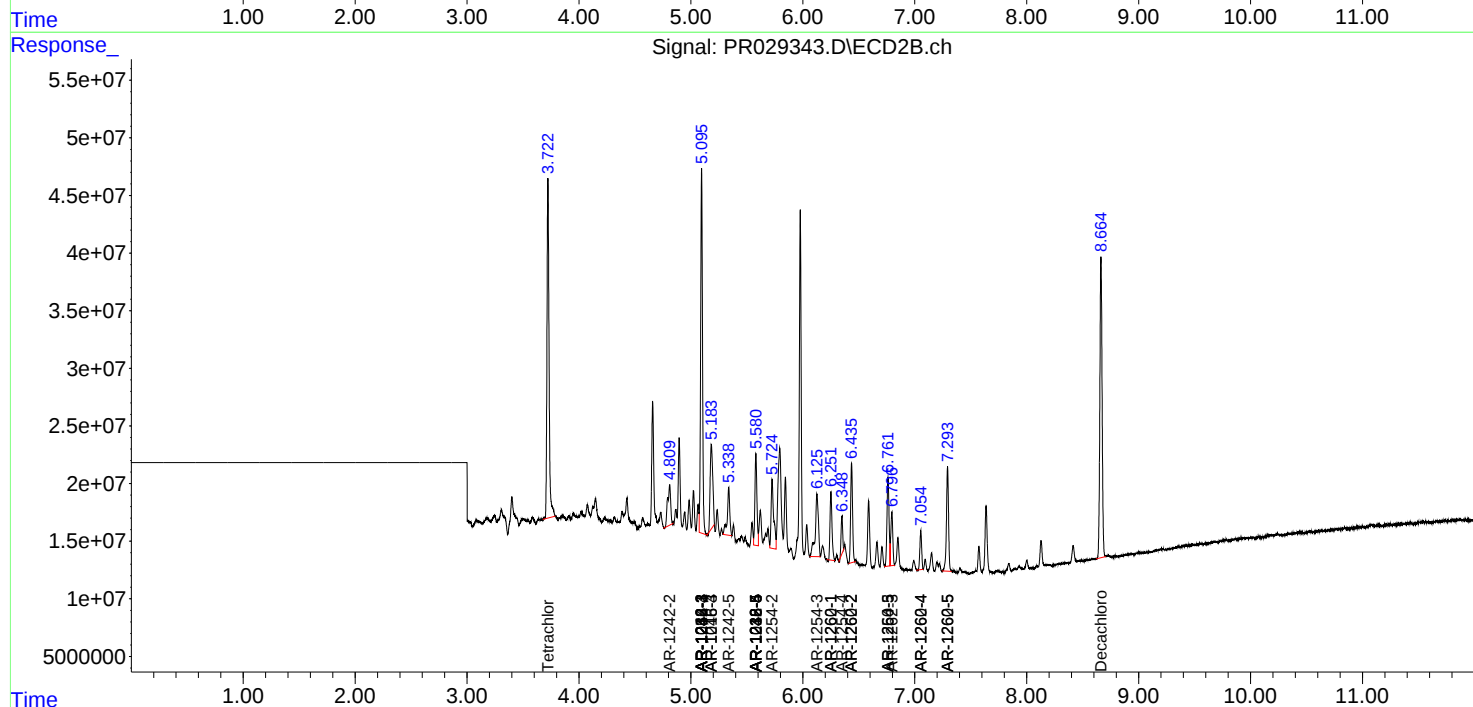
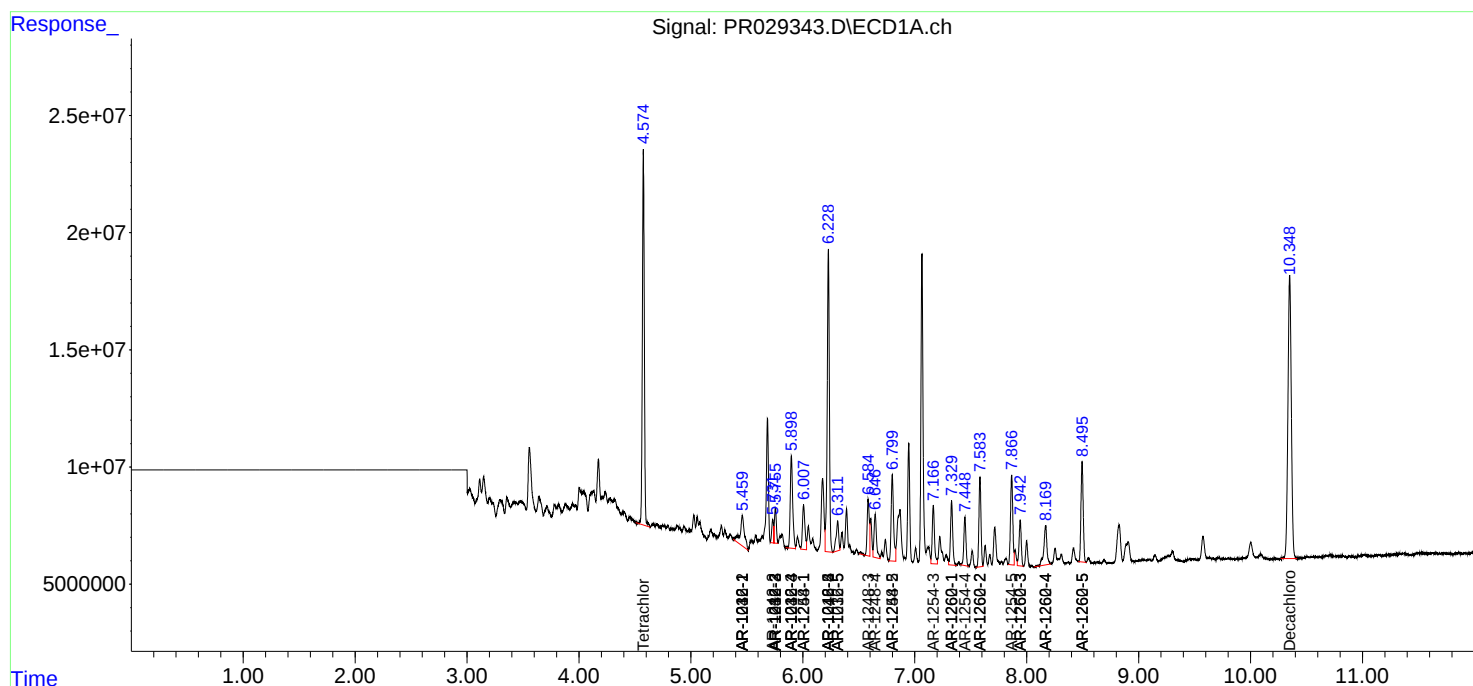
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

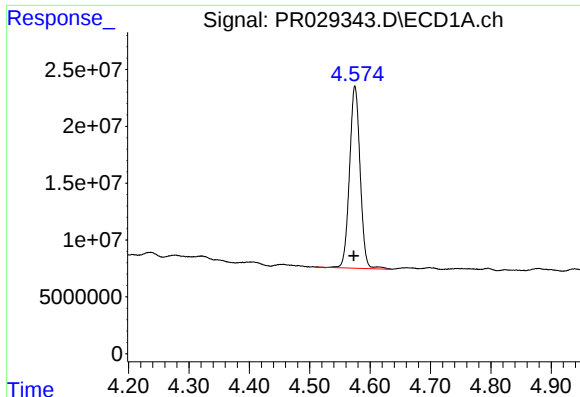
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 00:55
Operator : UA/SM
Sample : J3523-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:51:02 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 2018
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

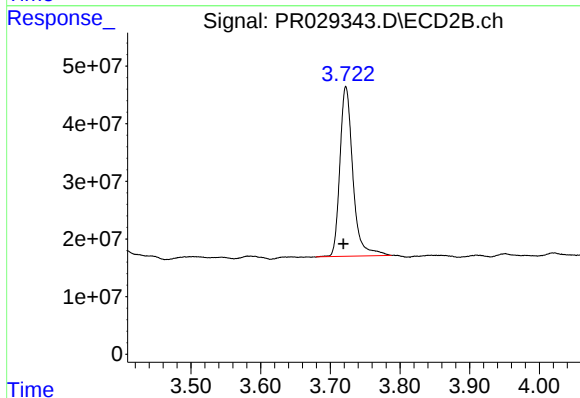




#1 Tetrachloro-m-xylene

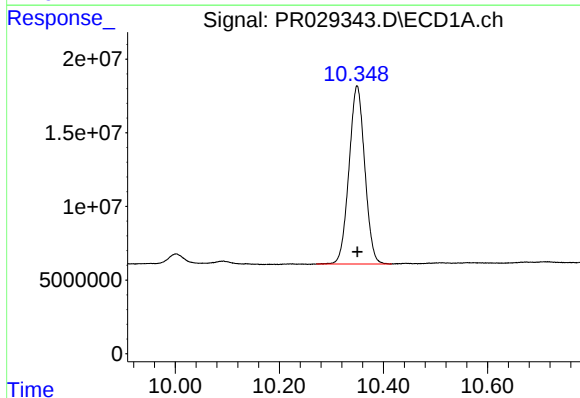
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 195289069
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



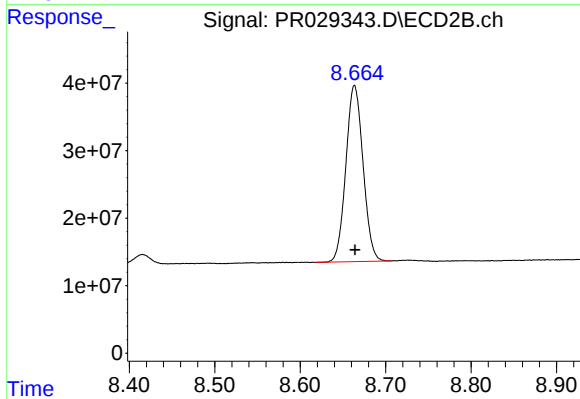
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.004 min
Response: 380500310
Conc: 8.72 ng/ml



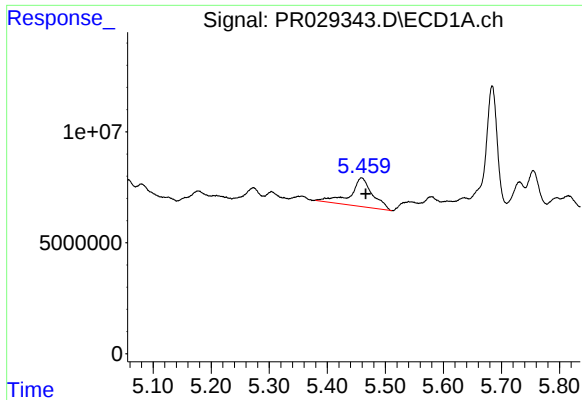
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.000 min
Response: 253338540
Conc: 8.05 ng/ml



#2 Decachlorobiphenyl

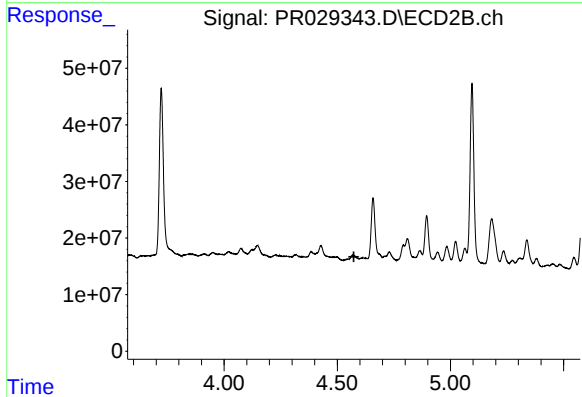
R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 364259769
Conc: 7.10 ng/ml



#3 AR-1016-1

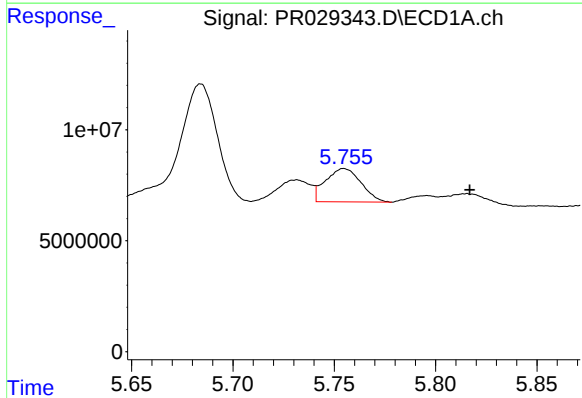
R.T.: 5.459 min
Delta R.T.: -0.007 min
Response: 34607182
Conc: 64.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



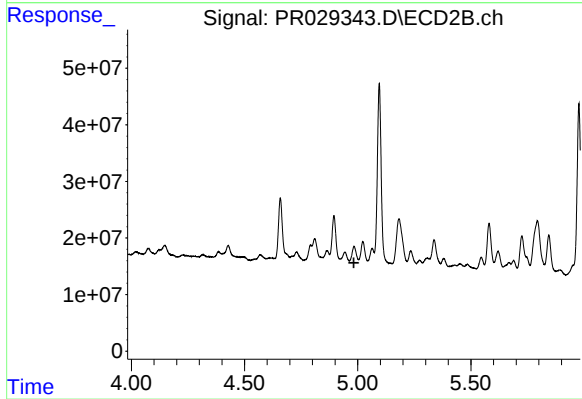
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



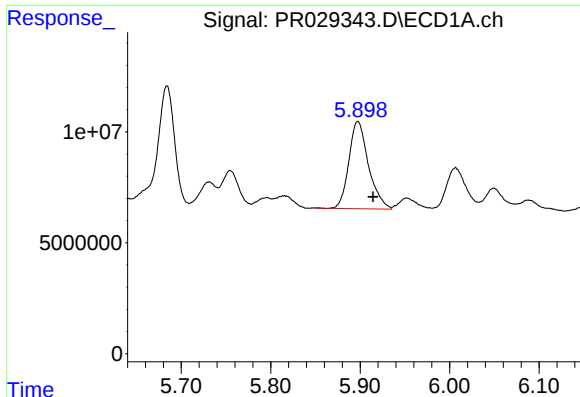
#4 AR-1016-2

R.T.: 5.755 min
Delta R.T.: -0.062 min
Response: 18304504
Conc: 24.93 ng/ml



#4 AR-1016-2

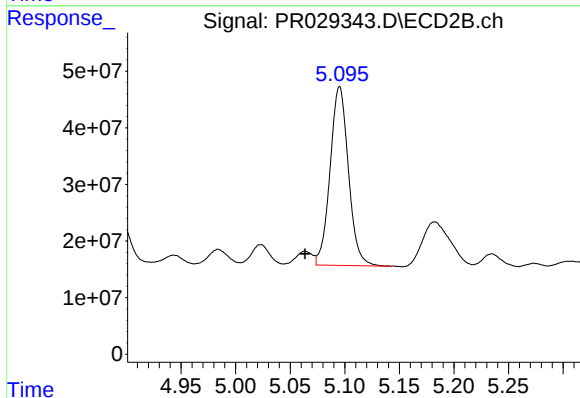
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#5 AR-1016-3

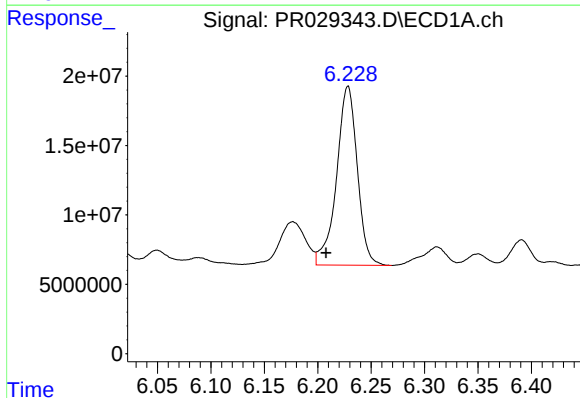
R.T.: 5.898 min
Delta R.T.: -0.017 min
Response: 59921694
Conc: 96.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



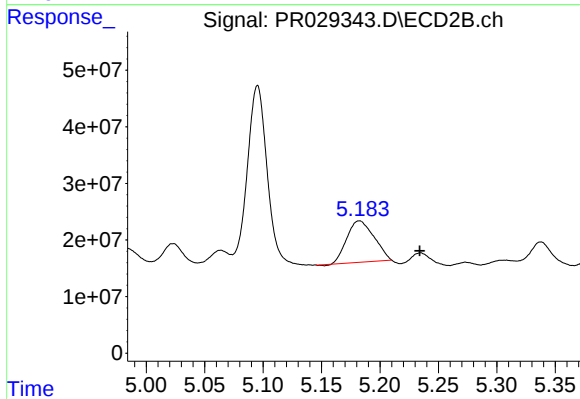
#5 AR-1016-3

R.T.: 5.095 min
Delta R.T.: 0.032 min
Response: 369744144
Conc: 313.01 ng/ml



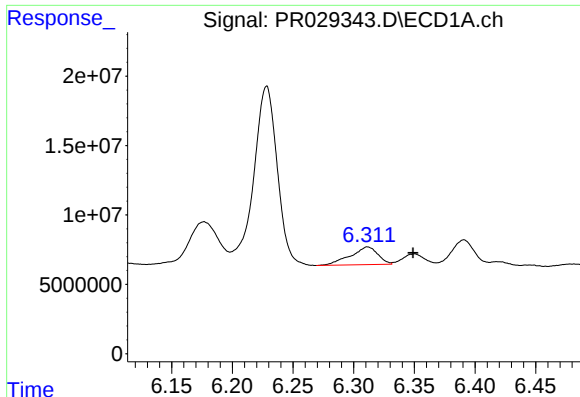
#6 AR-1016-4

R.T.: 6.228 min
Delta R.T.: 0.020 min
Response: 174449128
Conc: 284.46 ng/ml



#6 AR-1016-4

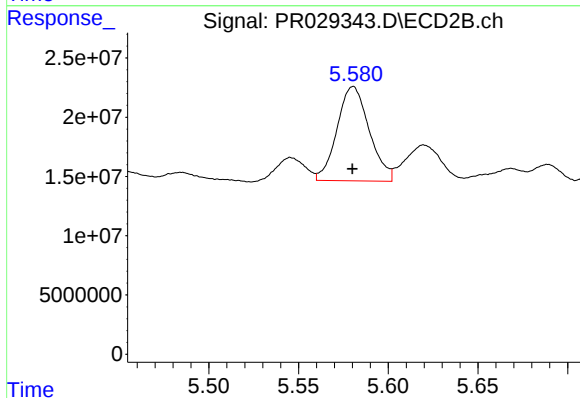
R.T.: 5.182 min
Delta R.T.: -0.051 min
Response: 118001151
Conc: 84.20 ng/ml



#7 AR-1016-5

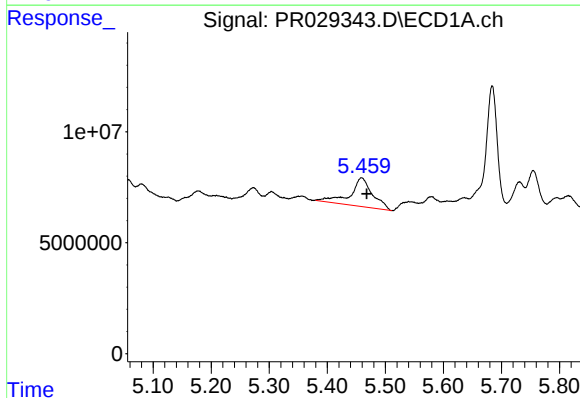
R.T.: 6.312 min
Delta R.T.: -0.037 min
Response: 20026733
Conc: 30.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



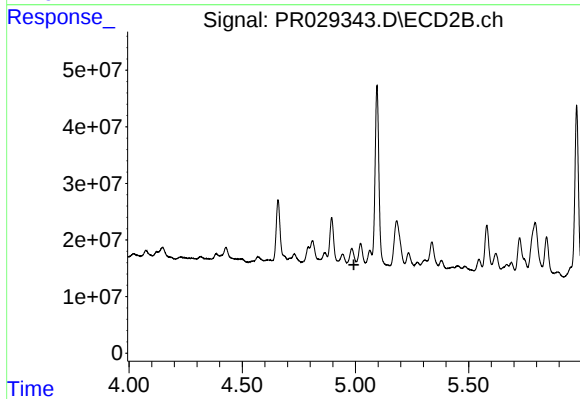
#7 AR-1016-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 99563430
Conc: 72.18 ng/ml



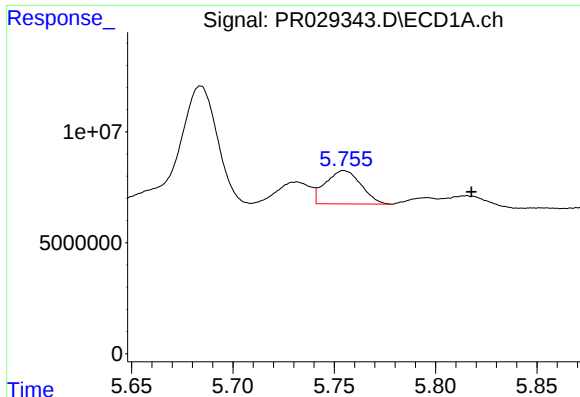
#12 AR-1232-2

R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 34607182
Conc: 124.73 ng/ml



#12 AR-1232-2

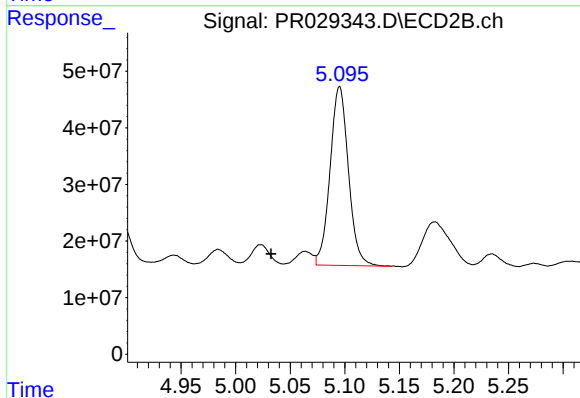
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#13 AR-1232-3

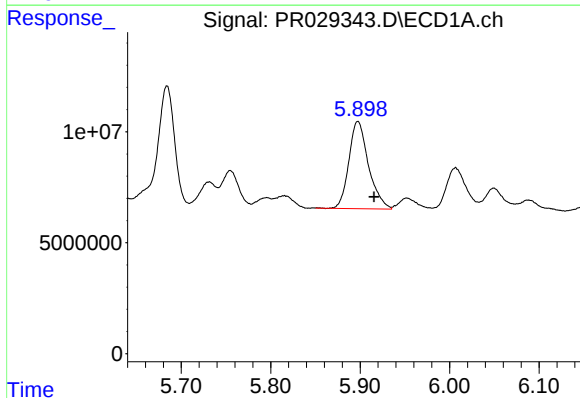
R.T.: 5.755 min
Delta R.T.: -0.063 min
Response: 18304504
Conc: 48.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



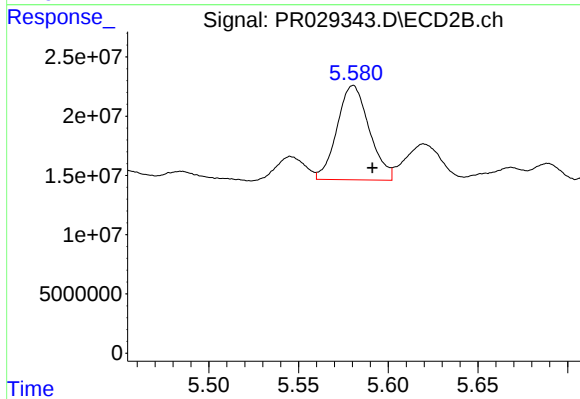
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.063 min
Response: 369744144
Conc: 765.22 ng/ml



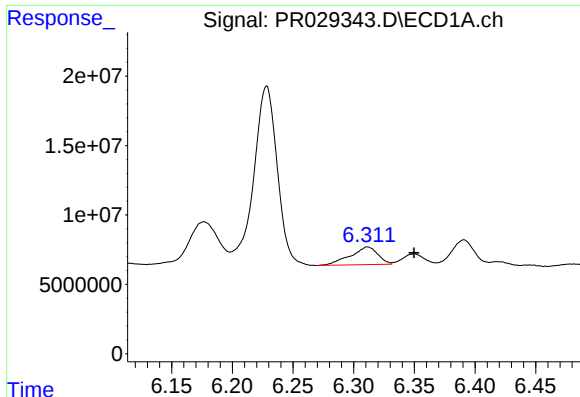
#14 AR-1232-4

R.T.: 5.898 min
Delta R.T.: -0.018 min
Response: 59921694
Conc: 193.00 ng/ml



#14 AR-1232-4

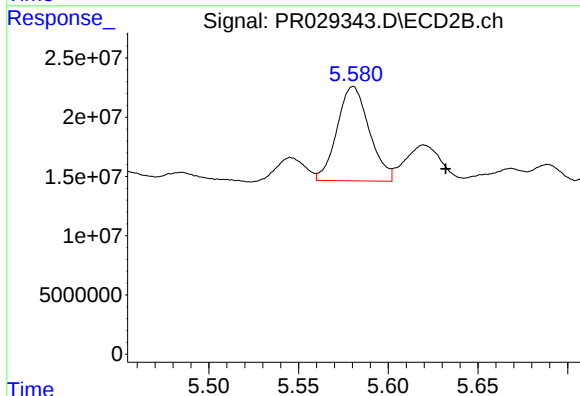
R.T.: 5.580 min
Delta R.T.: -0.011 min
Response: 99563430
Conc: 142.33 ng/ml



#15 AR-1232-5

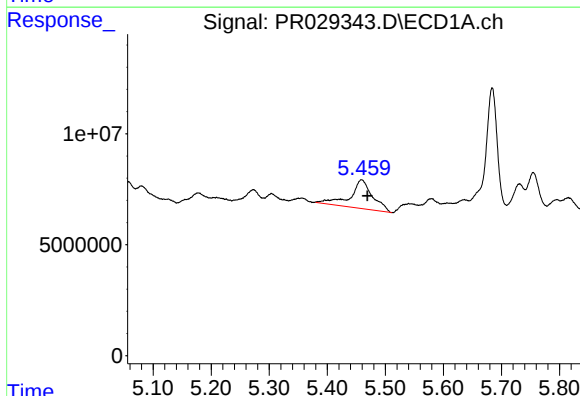
R.T.: 6.312 min
Delta R.T.: -0.038 min
Response: 20026733
Conc: 47.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



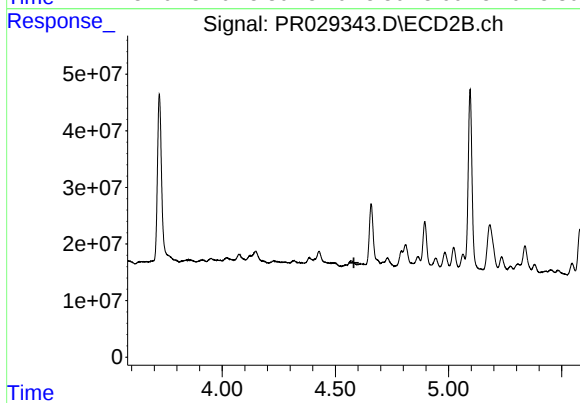
#15 AR-1232-5

R.T.: 5.580 min
Delta R.T.: -0.052 min
Response: 99563430
Conc: 167.58 ng/ml



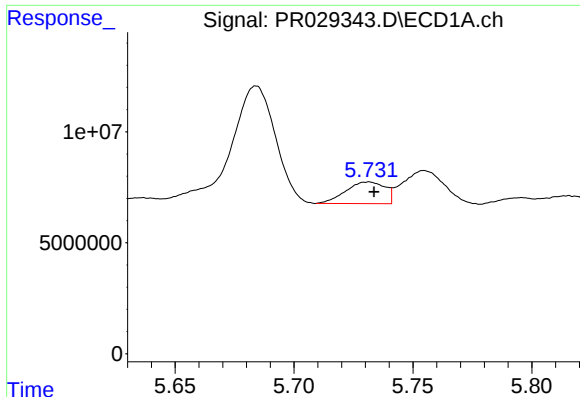
#16 AR-1242-1

R.T.: 5.459 min
Delta R.T.: -0.010 min
Response: 34607182
Conc: 80.48 ng/ml



#16 AR-1242-1

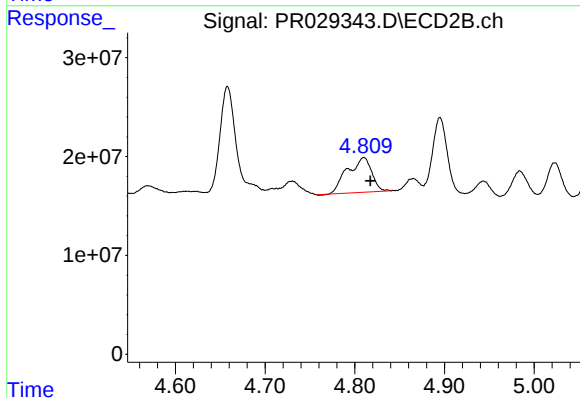
R.T.: 0.000 min
Exp R.T. : 4.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

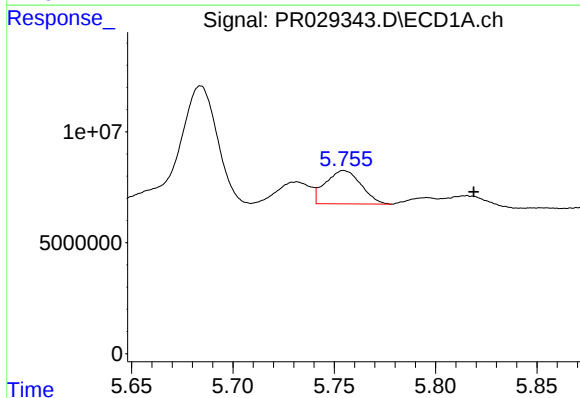
R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 11211757
Conc: 16.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



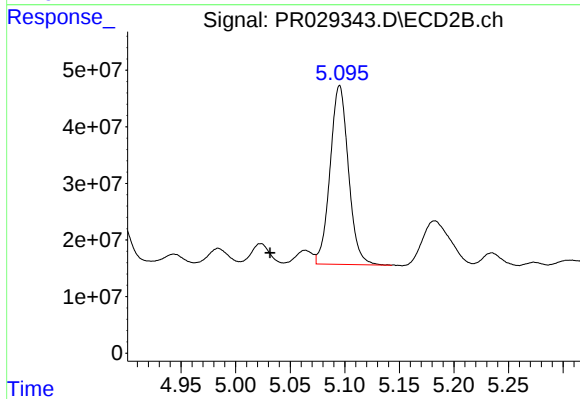
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 66185812
Conc: 30.32 ng/ml



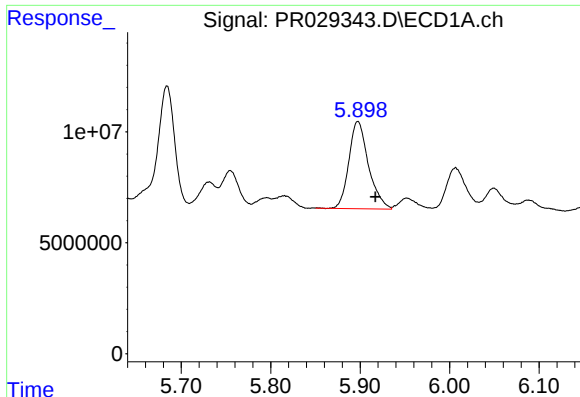
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.064 min
Response: 18304504
Conc: 32.03 ng/ml



#18 AR-1242-3

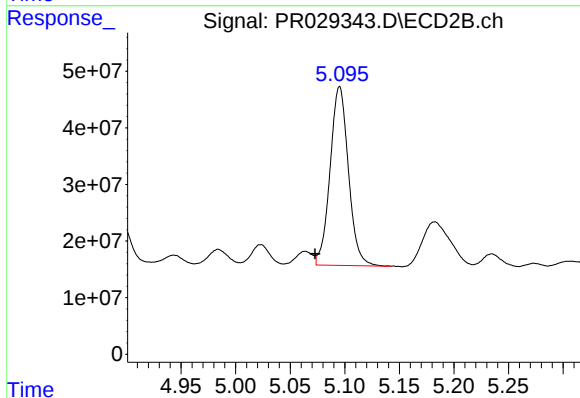
R.T.: 5.095 min
Delta R.T.: 0.064 min
Response: 369744144
Conc: 456.34 ng/ml



#19 AR-1242-4

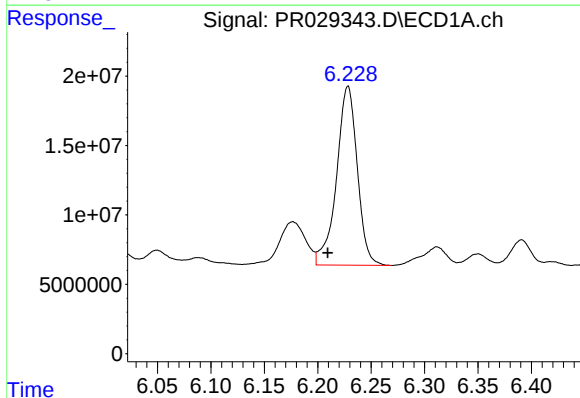
R.T.: 5.898 min
Delta R.T.: -0.019 min
Response: 59921694
Conc: 123.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



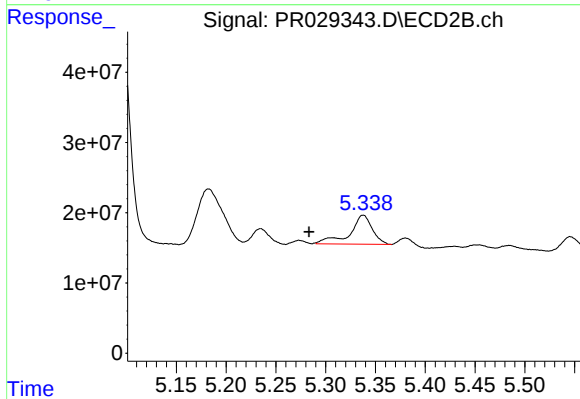
#19 AR-1242-4

R.T.: 5.095 min
Delta R.T.: 0.023 min
Response: 369744144
Conc: 359.56 ng/ml



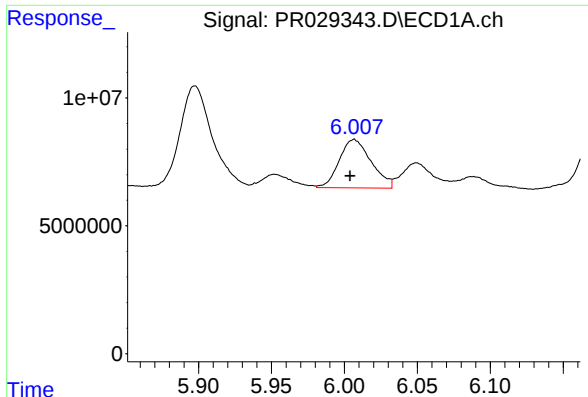
#20 AR-1242-5

R.T.: 6.228 min
Delta R.T.: 0.019 min
Response: 174449128
Conc: 331.06 ng/ml



#20 AR-1242-5

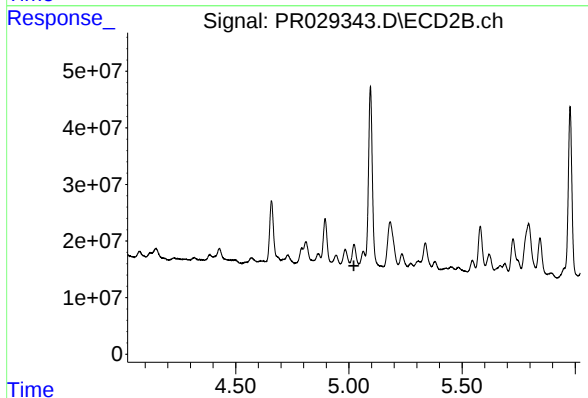
R.T.: 5.338 min
Delta R.T.: 0.054 min
Response: 64994071
Conc: 119.84 ng/ml



#21 AR-1248-1

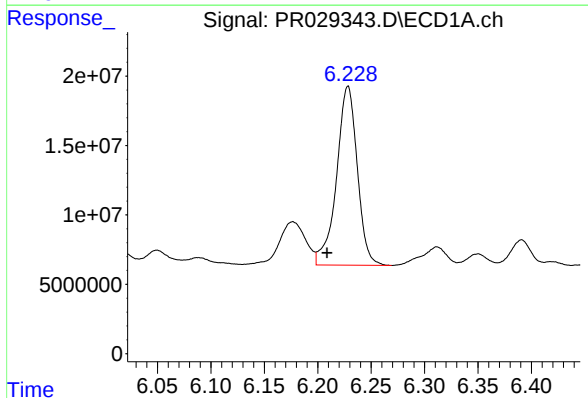
R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 28859364
Conc: 37.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



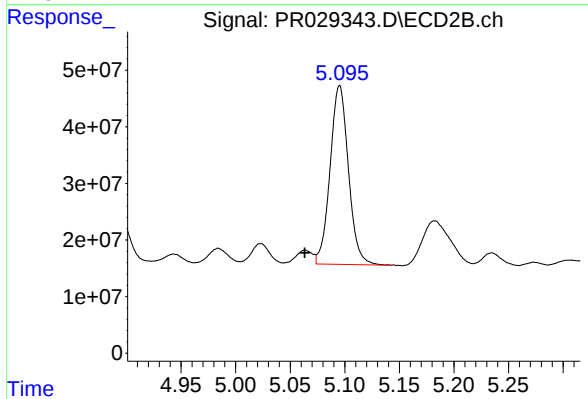
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



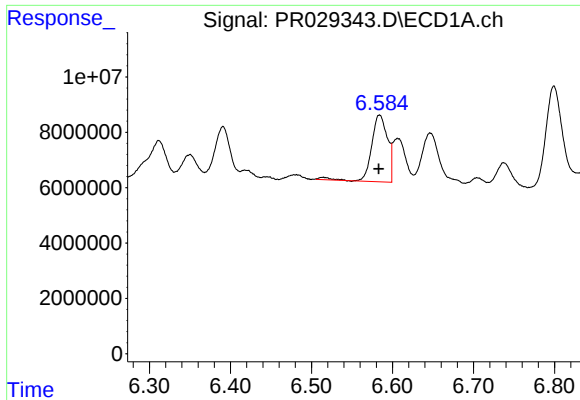
#22 AR-1248-2

R.T.: 6.228 min
Delta R.T.: 0.020 min
Response: 174449128
Conc: 199.60 ng/ml



#22 AR-1248-2

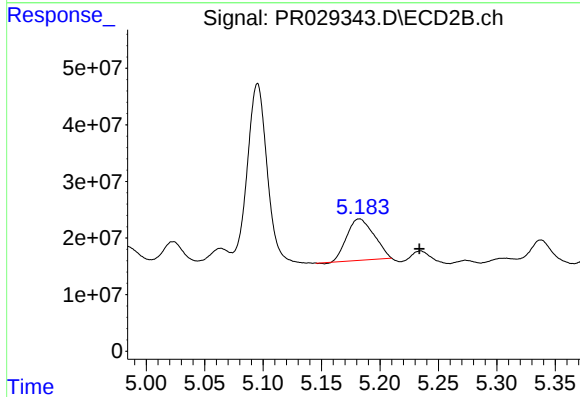
R.T.: 5.095 min
Delta R.T.: 0.032 min
Response: 369744144
Conc: 231.01 ng/ml



#23 AR-1248-3

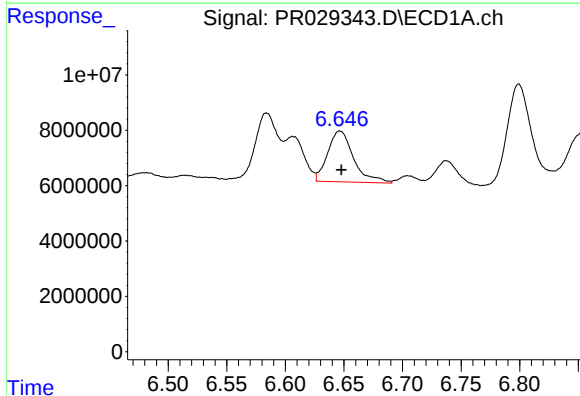
R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 33143094
Conc: 39.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



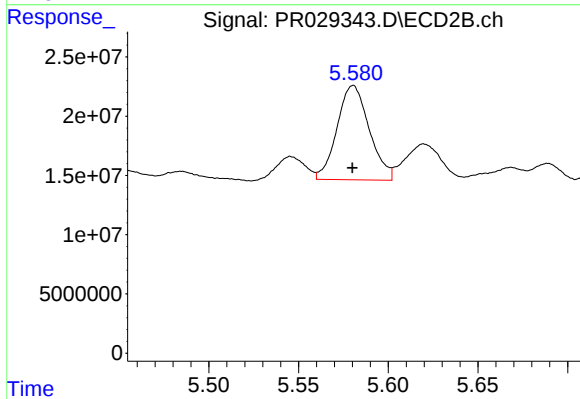
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.051 min
Response: 118001151
Conc: 61.04 ng/ml



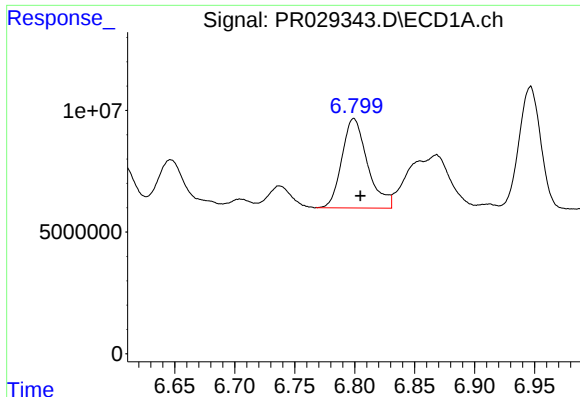
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 28307078
Conc: 27.56 ng/ml



#24 AR-1248-4

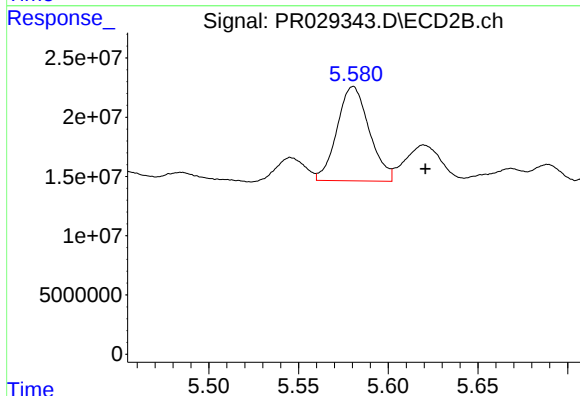
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 99563430
Conc: 34.94 ng/ml



#25 AR-1248-5

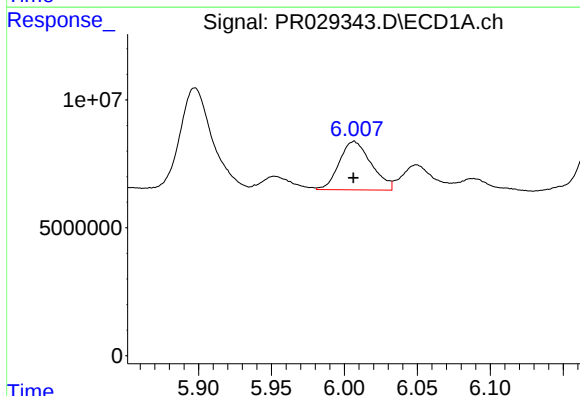
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 54903984
Conc: 53.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



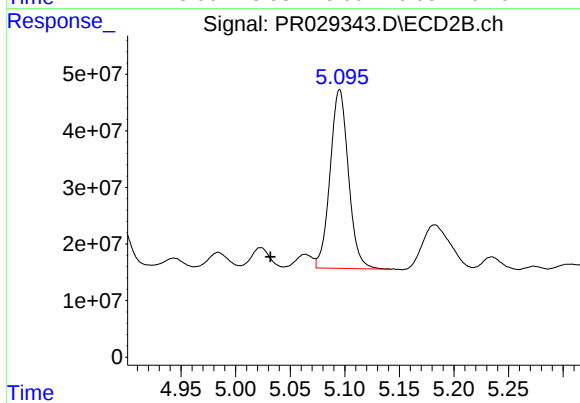
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.040 min
Response: 99563430
Conc: 48.86 ng/ml



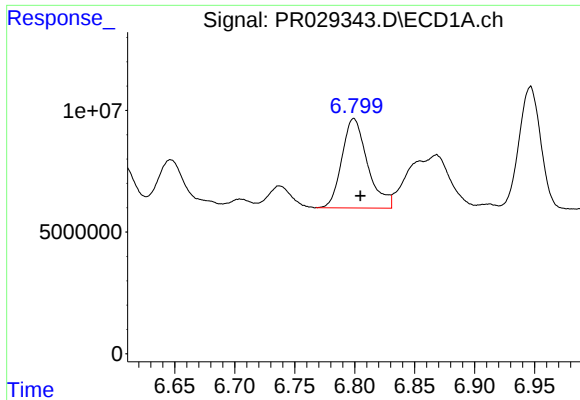
#26 AR-1254-1

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 28859364
Conc: 51.99 ng/ml



#26 AR-1254-1

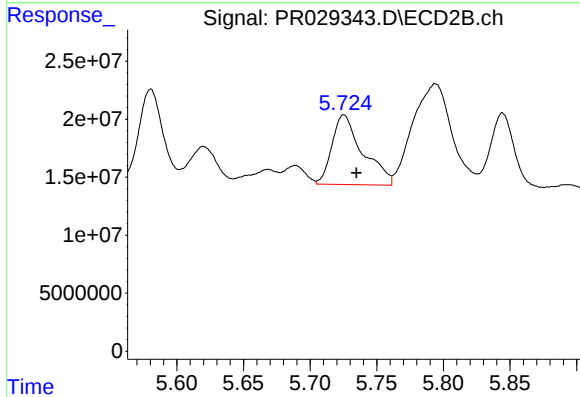
R.T.: 5.095 min
Delta R.T.: 0.063 min
Response: 369744144
Conc: 306.55 ng/ml



#27 AR-1254-2

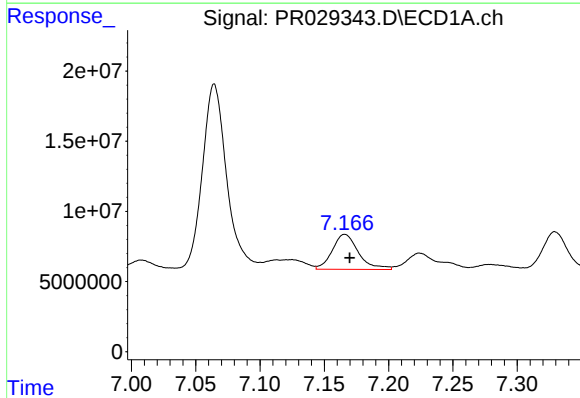
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 54903984
Conc: 32.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



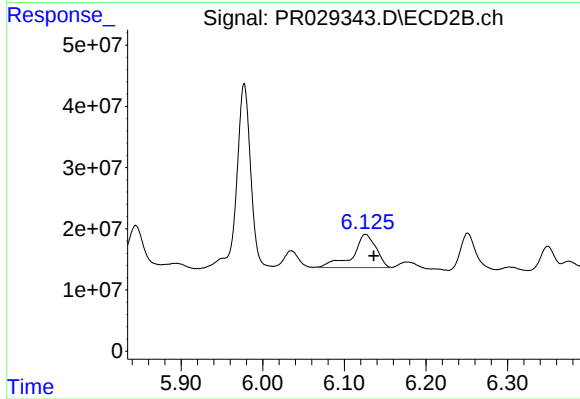
#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: -0.009 min
Response: 96496313
Conc: 31.70 ng/ml



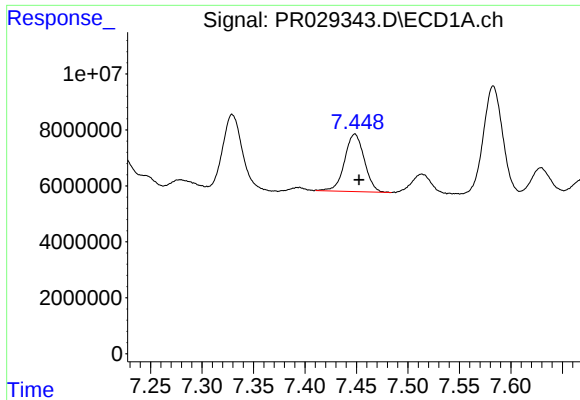
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 35417882
Conc: 18.89 ng/ml



#28 AR-1254-3

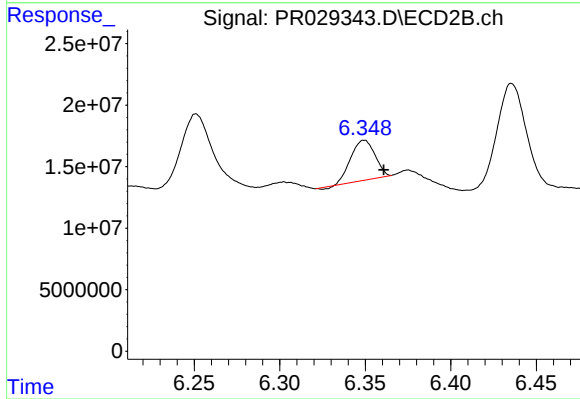
R.T.: 6.126 min
Delta R.T.: -0.010 min
Response: 107566462
Conc: 21.58 ng/ml



#29 AR-1254-4

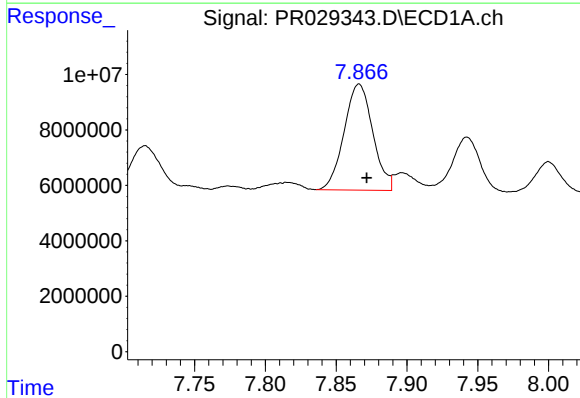
R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 27449320
Conc: 18.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



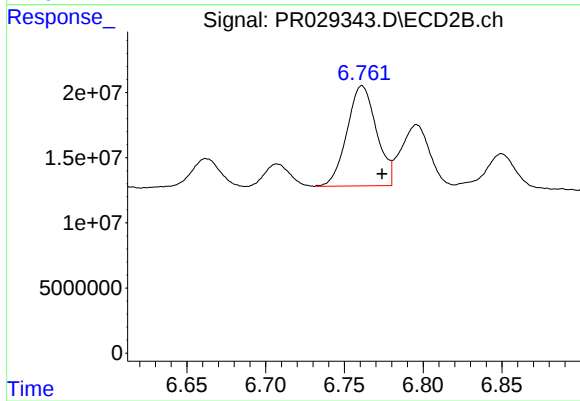
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.011 min
Response: 31580614
Conc: 7.88 ng/ml



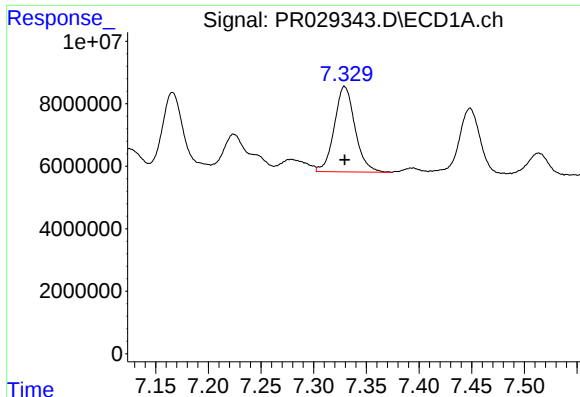
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.006 min
Response: 53960328
Conc: 34.41 ng/ml



#30 AR-1254-5

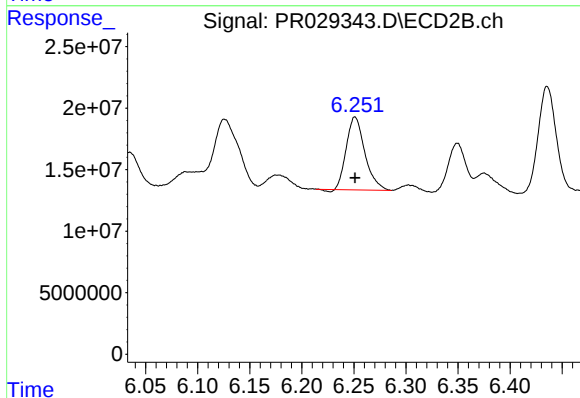
R.T.: 6.761 min
Delta R.T.: -0.013 min
Response: 100303486
Conc: 23.49 ng/ml



#31 AR-1260-1

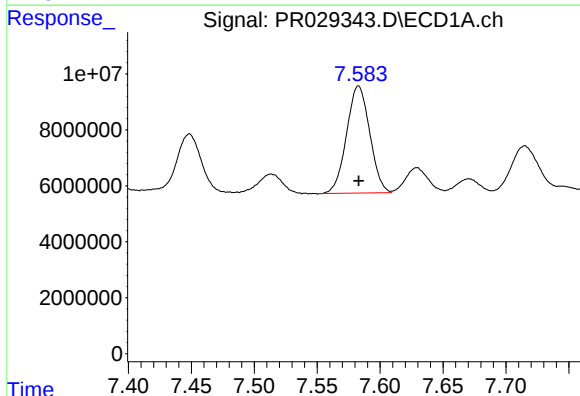
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 37456429
Conc: 28.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



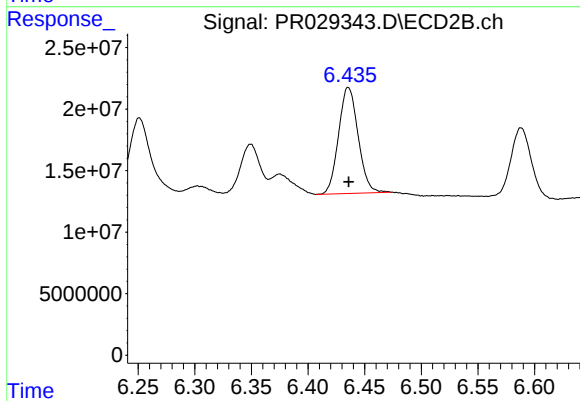
#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 73386951
Conc: 25.98 ng/ml



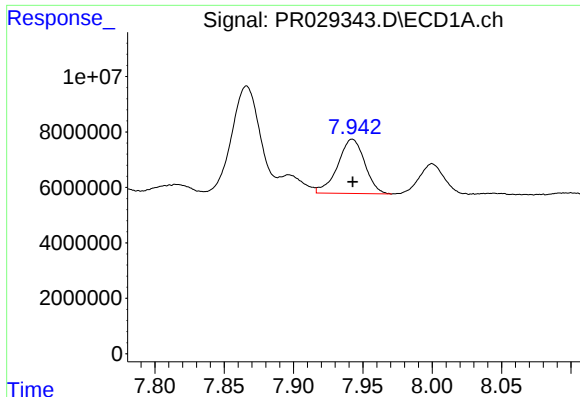
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 49045303
Conc: 30.29 ng/ml



#32 AR-1260-2

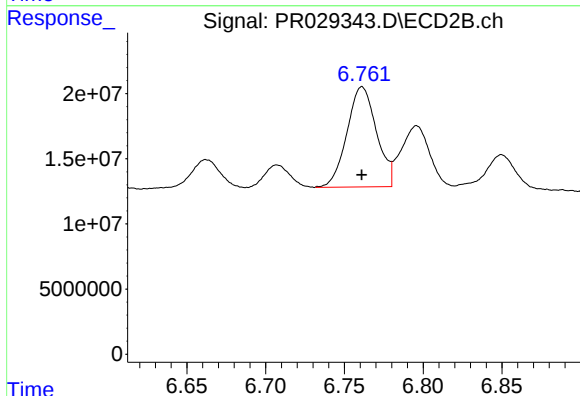
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 103800558
Conc: 28.59 ng/ml



#33 AR-1260-3

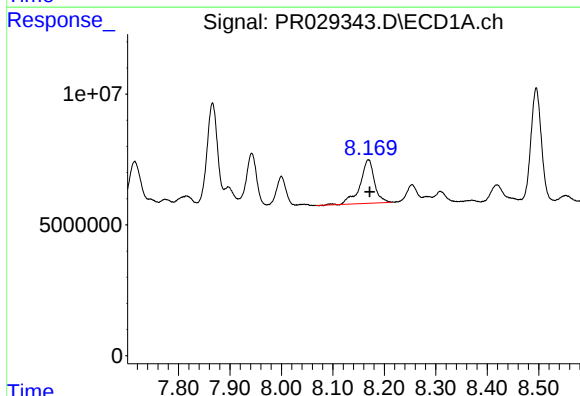
R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 26594172
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



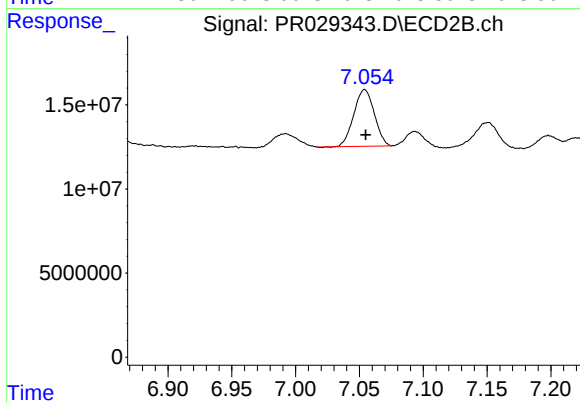
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 100303486
Conc: 26.38 ng/ml



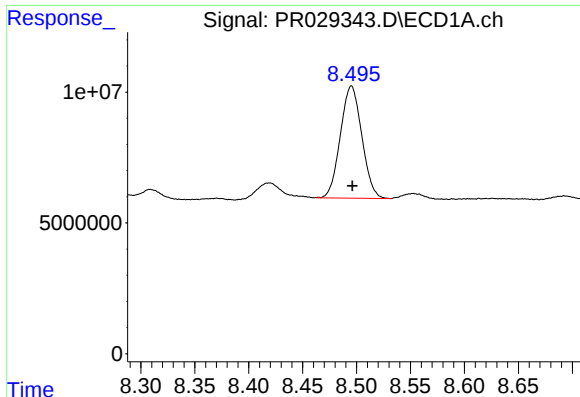
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 32218054
Conc: 23.19 ng/ml



#34 AR-1260-4

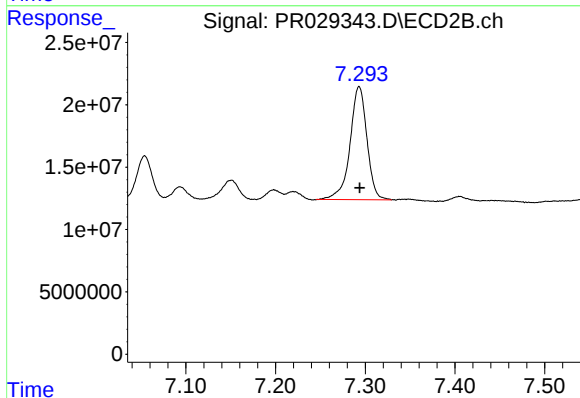
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 37735082
Conc: 14.60 ng/ml



#35 AR-1260-5

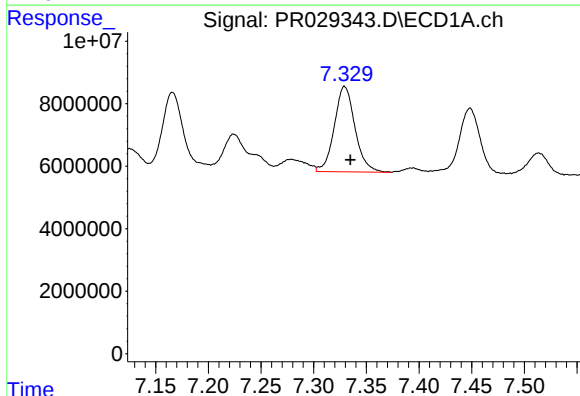
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 59259936
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



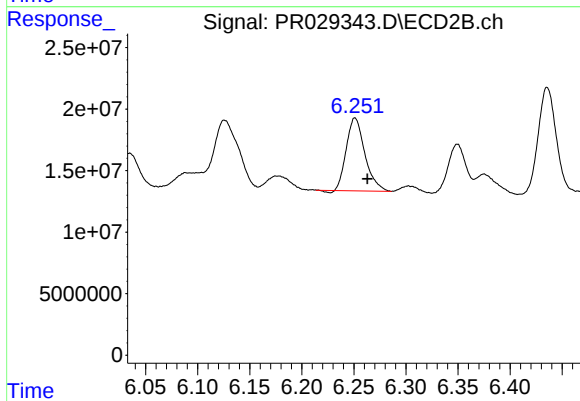
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 118771140
Conc: 17.06 ng/ml



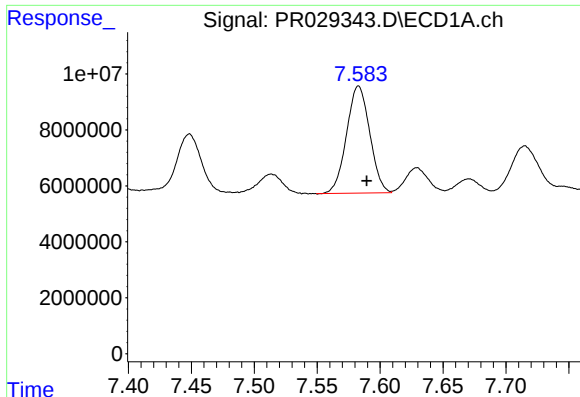
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.006 min
Response: 37456429
Conc: 28.11 ng/ml



#36 AR-1262-1

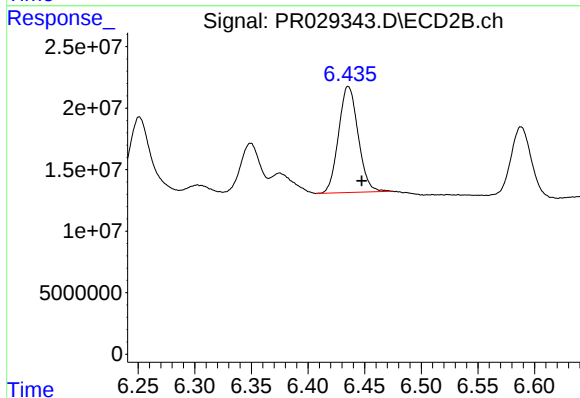
R.T.: 6.251 min
Delta R.T.: -0.012 min
Response: 73386951
Conc: 26.65 ng/ml



#37 AR-1262-2

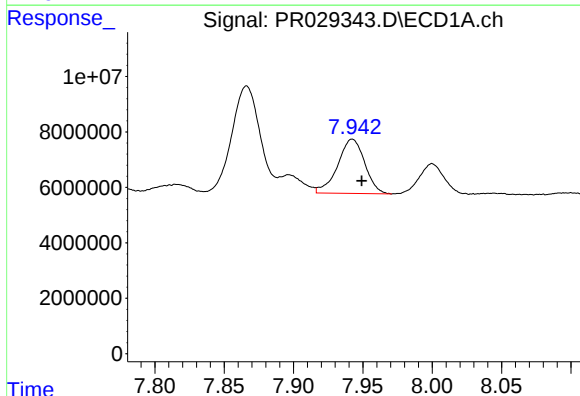
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 49045303
Conc: 31.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



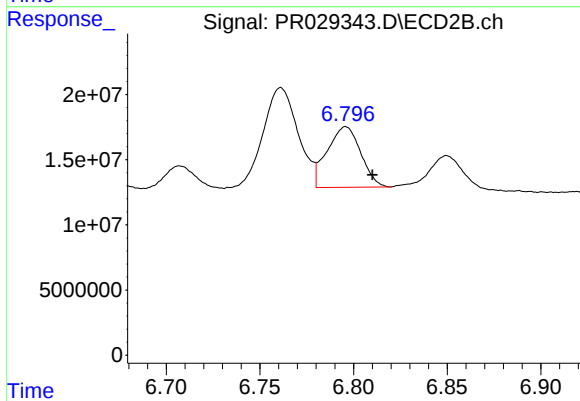
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.012 min
Response: 103800558
Conc: 29.74 ng/ml



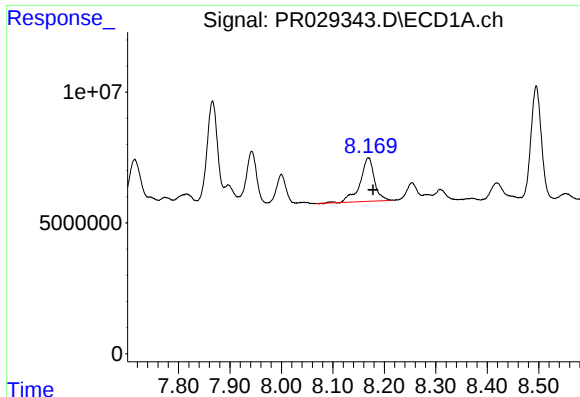
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 26594172
Conc: 12.47 ng/ml



#38 AR-1262-3

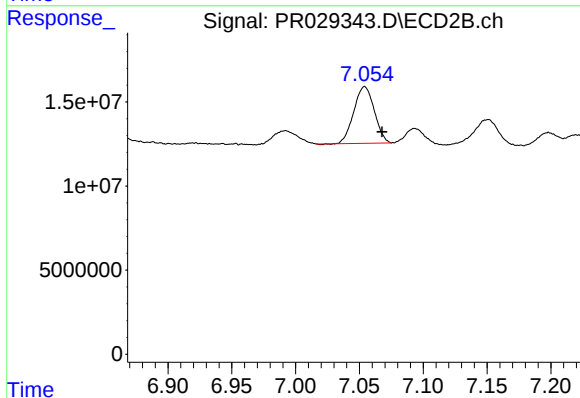
R.T.: 6.796 min
Delta R.T.: -0.014 min
Response: 58150489
Conc: 11.30 ng/ml



#39 AR-1262-4

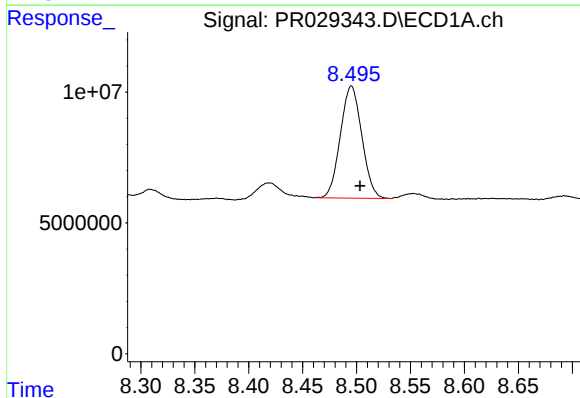
R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 32218054
Conc: 17.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



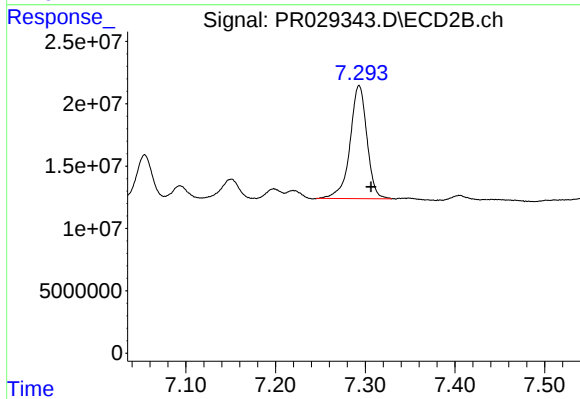
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 37735082
Conc: 9.14 ng/ml



#40 AR-1262-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 59259936
Conc: 14.56 ng/ml



#40 AR-1262-5

R.T.: 7.293 min
Delta R.T.: -0.013 min
Response: 118771140
Conc: 12.69 ng/ml