

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
 Data File : PR039570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 12:09
 Operator : SM\AJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254ICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 13:30:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 13:30:35 2019
 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...	3.755	4.602	192.3E6	754.4E6	76.189	75.826
2)	SA Decachlor...	8.696	10.339	165.4E6	602.8E6	76.896	77.655
Target Compounds							
9)	L2 AR-1221-2	4.051	4.907	1922356	8719802	79.009	93.297
10)	L2 AR-1221-3	4.125	4.907	516618	8719802	6.596	28.550 #
11)	L3 AR-1232-1	4.125	4.907	516618	8719802	6.611	29.989 #
12)	L3 AR-1232-2	4.841	0.000	1434640	0	15.263	N.D. #
13)	L3 AR-1232-3	5.016	5.783	613706	7672801	14.518	23.947 #
14)	L3 AR-1232-4	5.095	0.000	8958036	0	225.069	N.D. #
15)	L3 AR-1232-5	5.264	6.026	24959626	146.1E6	589.784	1293.218 #
16)	L4 AR-1242-1	4.824	5.756	1607425	6750655	17.607	18.969
17)	L4 AR-1242-2	4.841	5.783	1434640	7672801	10.010	14.802 #
18)	L4 AR-1242-3	5.016	5.783	613706	7672801	8.683	24.914 #
19)	L4 AR-1242-4	5.095	0.000	8958036	0	128.066	N.D. #
20)	L4 AR-1242-5	5.610	6.670	119.6E6	81847508	1204.485	282.185 #
21)	L5 AR-1248-1	4.824	5.756	1607425	6750655	22.213	23.583
22)	L5 AR-1248-2	5.055	6.026	23965805	146.1E6	306.334	388.098 #
23)	L5 AR-1248-3	5.095	6.230	8958036	88440584	83.889	202.908 #
24)	L5 AR-1248-4	5.264	6.628	24959626	140.7E6	188.532	270.890 #
25)	L5 AR-1248-5	5.650	6.670	12741275	81847508	87.908	166.045 #
26)	L6 AR-1254-1	5.610	6.602	119.6E6	283.6E6	781.416	774.908
27)	L6 AR-1254-2	5.754	6.816	101.4E6	440.6E6	784.204	780.285
28)	L6 AR-1254-3	6.152	7.182	176.1E6	484.1E6	793.538	786.596
29)	L6 AR-1254-4	6.377	7.463	129.5E6	356.1E6	894.723	788.588
30)	L6 AR-1254-5	6.789	7.878	149.7E6	369.5E6	796.560	781.564

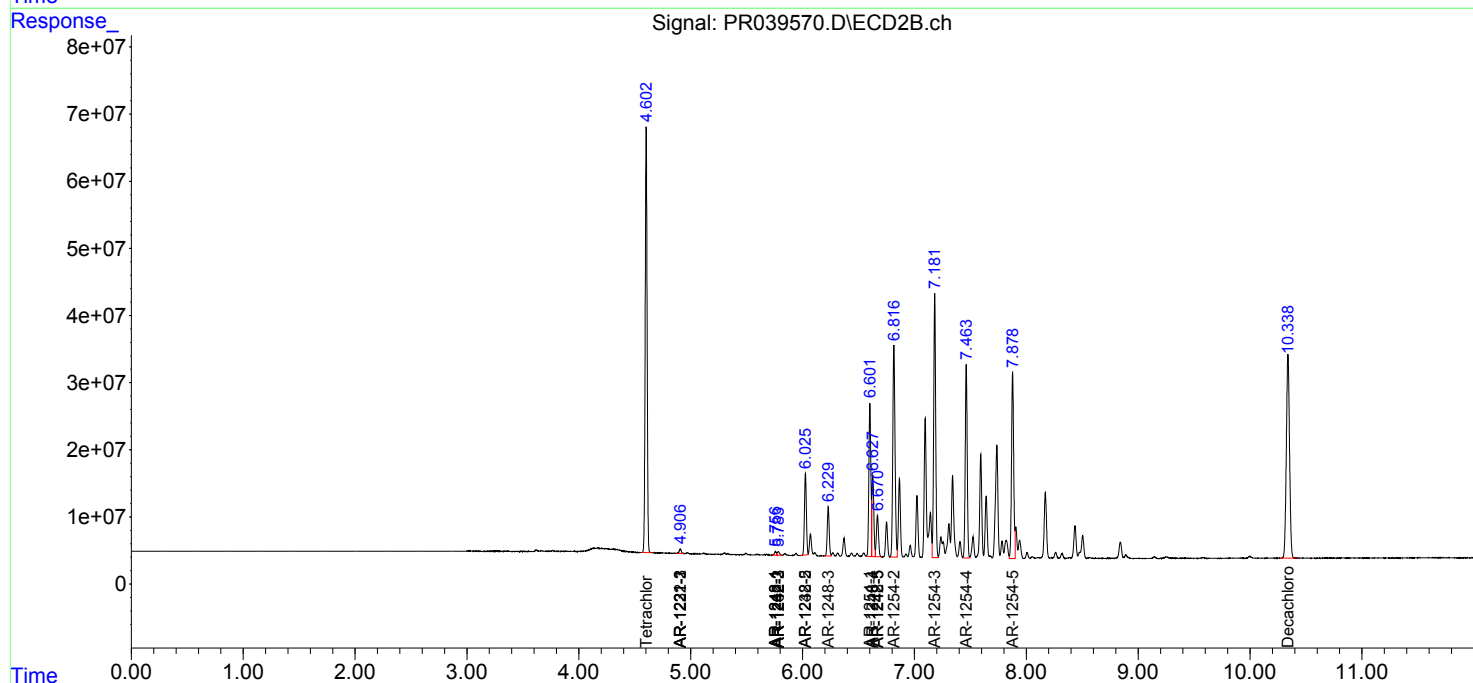
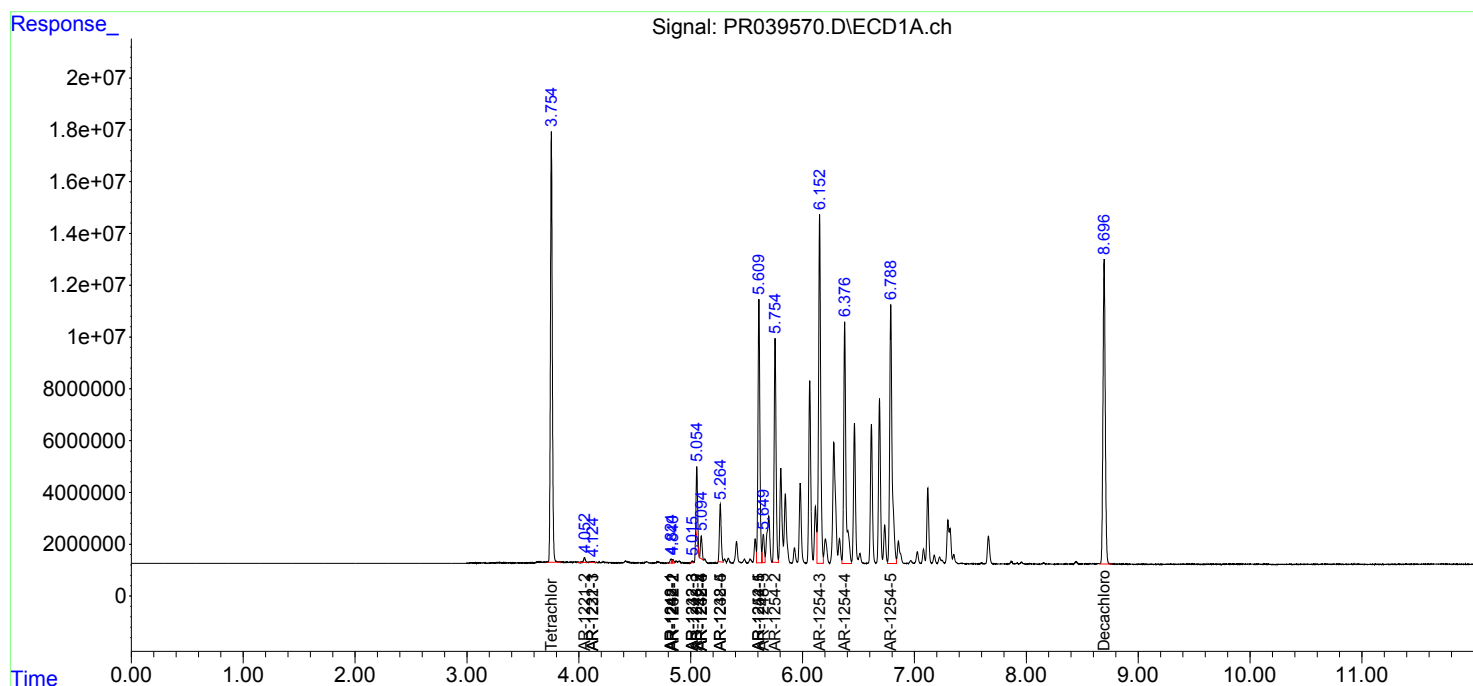
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

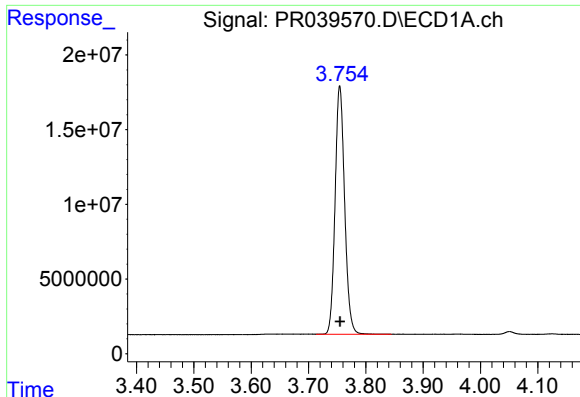
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072219\
Data File : PR039570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 12:09
Operator : SM\AJ
Sample : AR1254ICC750
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 13:30:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 13:30:35 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

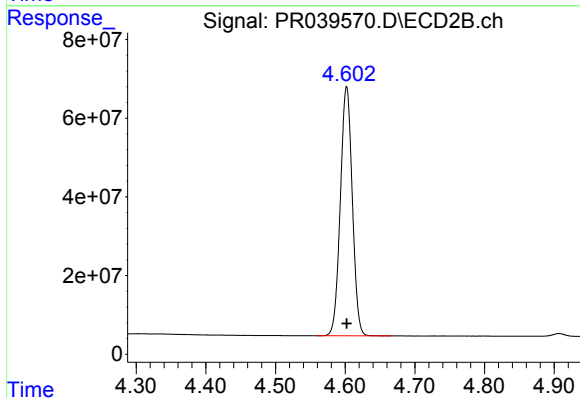




#1 Tetrachloro-m-xylene

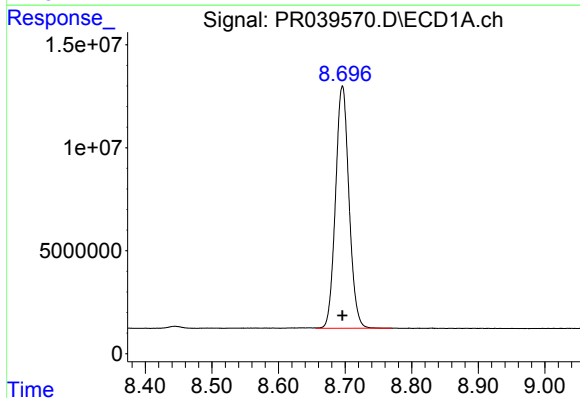
R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 192252221
Conc: 76.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



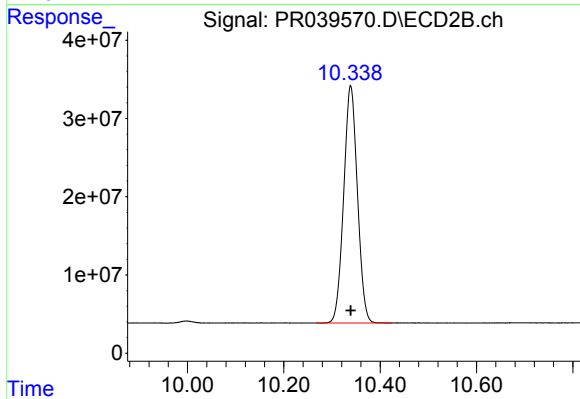
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 754448620
Conc: 75.83 ng/ml



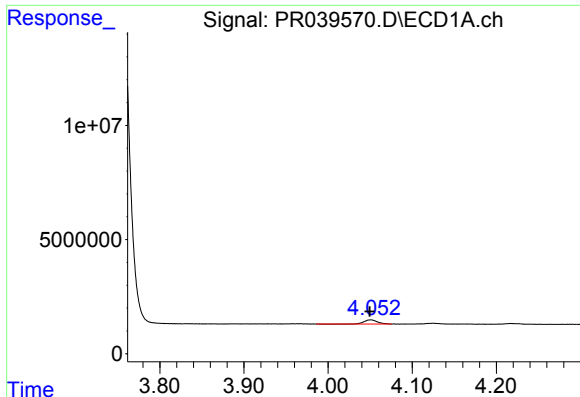
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 165437469
Conc: 76.90 ng/ml



#2 Decachlorobiphenyl

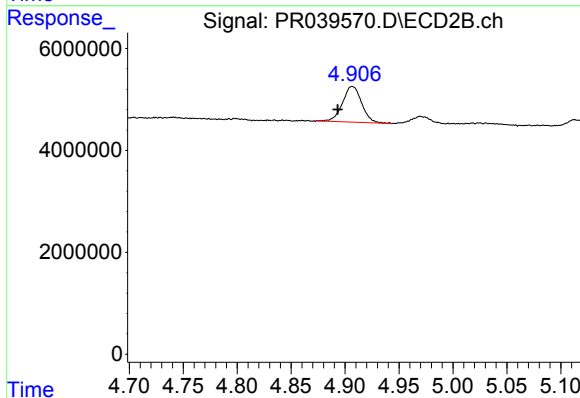
R.T.: 10.339 min
Delta R.T.: 0.000 min
Response: 602833930
Conc: 77.66 ng/ml



#9 AR-1221-2

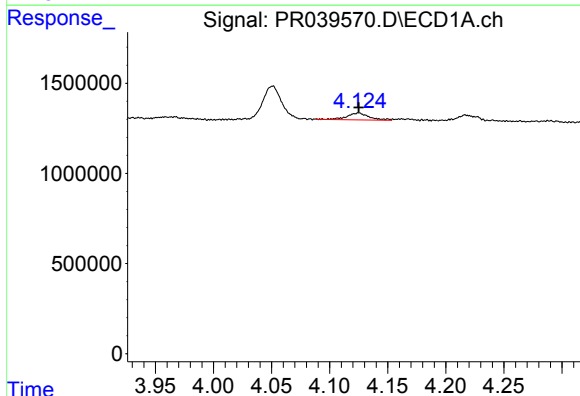
R.T.: 4.051 min
Delta R.T.: 0.002 min
Response: 1922356
Conc: 79.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



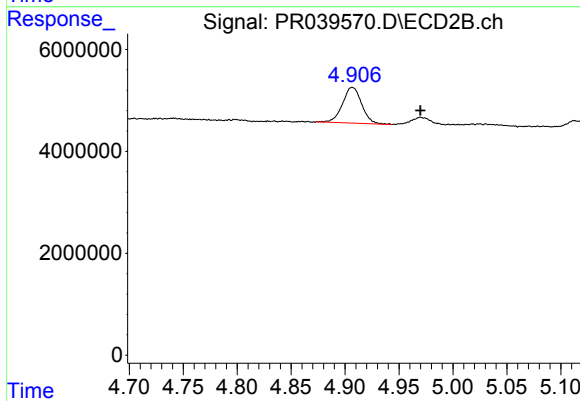
#9 AR-1221-2

R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 8719802
Conc: 93.30 ng/ml



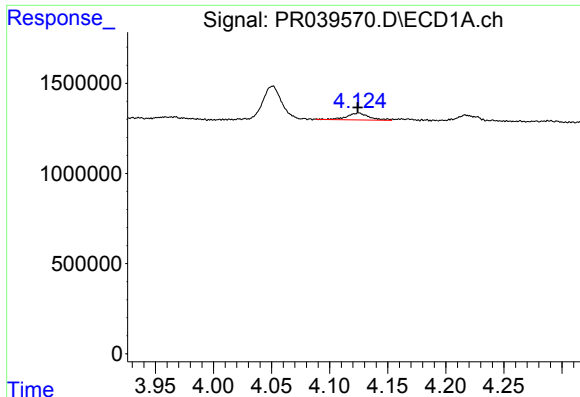
#10 AR-1221-3

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 516618
Conc: 6.60 ng/ml



#10 AR-1221-3

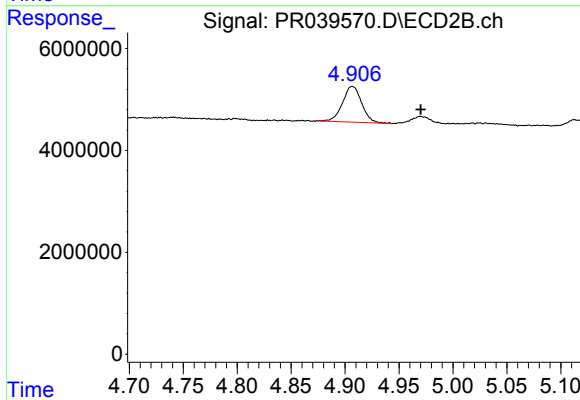
R.T.: 4.907 min
Delta R.T.: -0.063 min
Response: 8719802
Conc: 28.55 ng/ml



#11 AR-1232-1

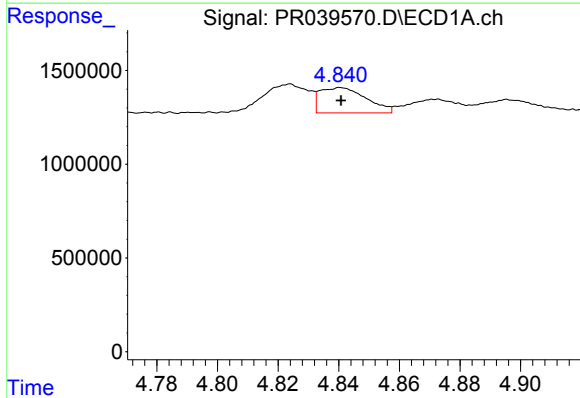
R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 516618
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



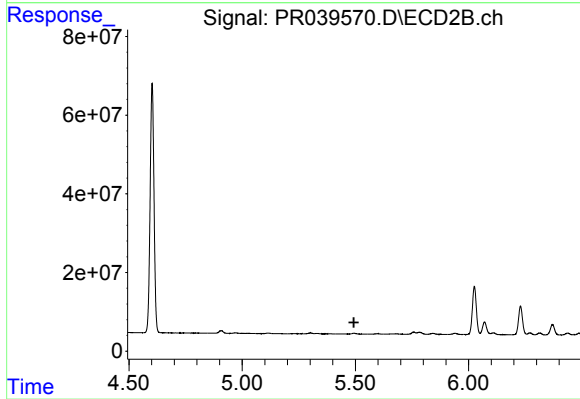
#11 AR-1232-1

R.T.: 4.907 min
Delta R.T.: -0.063 min
Response: 8719802
Conc: 29.99 ng/ml



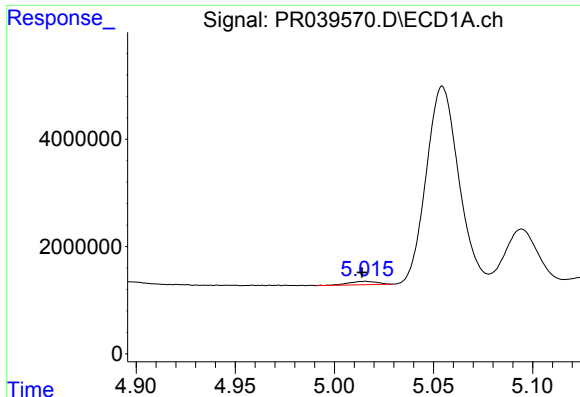
#12 AR-1232-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 1434640
Conc: 15.26 ng/ml



#12 AR-1232-2

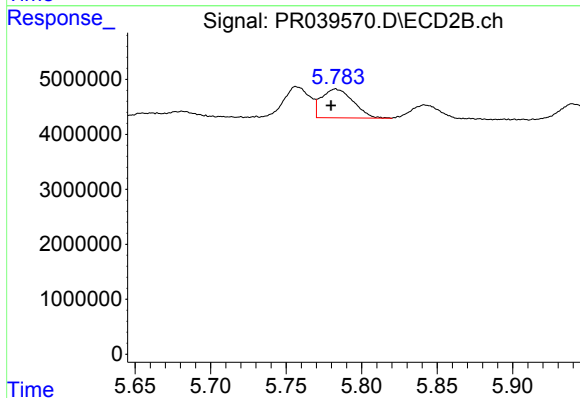
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

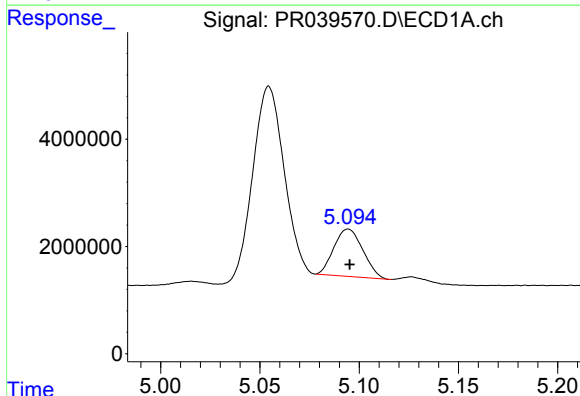
R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 613706
Conc: 14.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



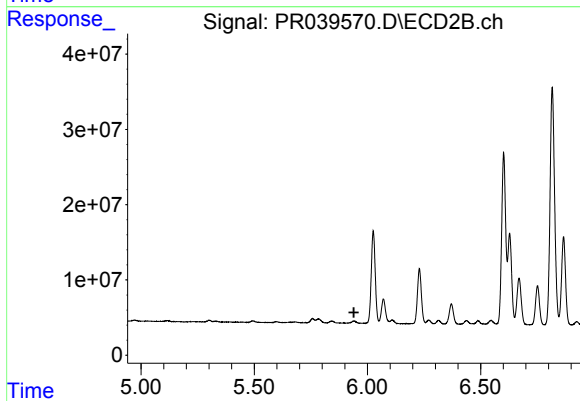
#13 AR-1232-3

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 7672801
Conc: 23.95 ng/ml



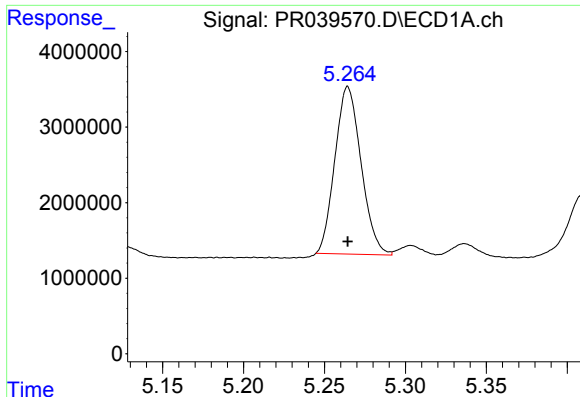
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 8958036
Conc: 225.07 ng/ml



#14 AR-1232-4

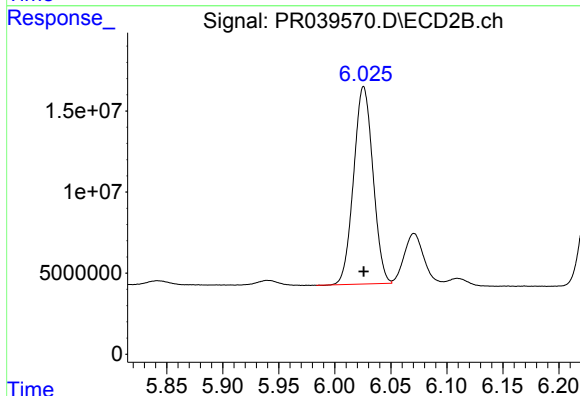
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

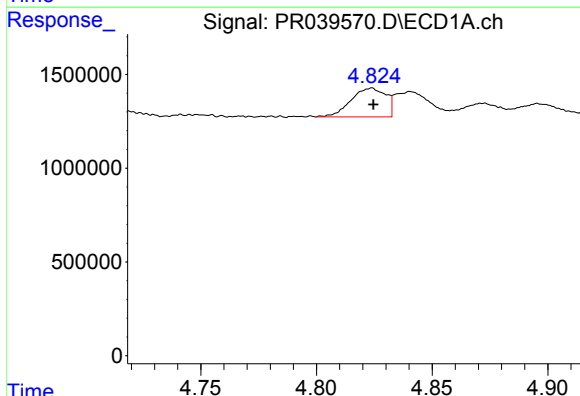
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 24959626
Conc: 589.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



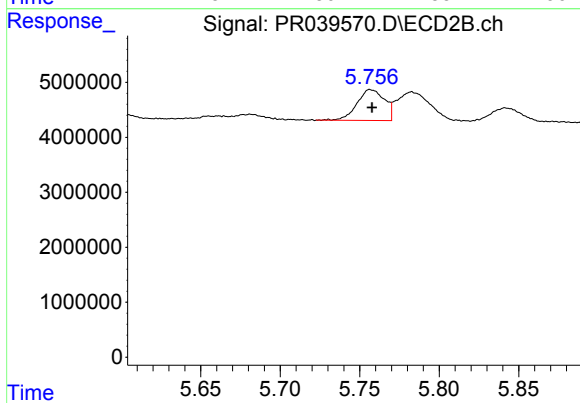
#15 AR-1232-5

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 146117061
Conc: 1293.22 ng/ml



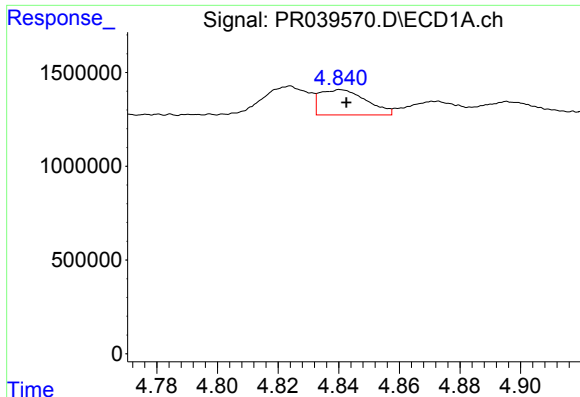
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1607425
Conc: 17.61 ng/ml



#16 AR-1242-1

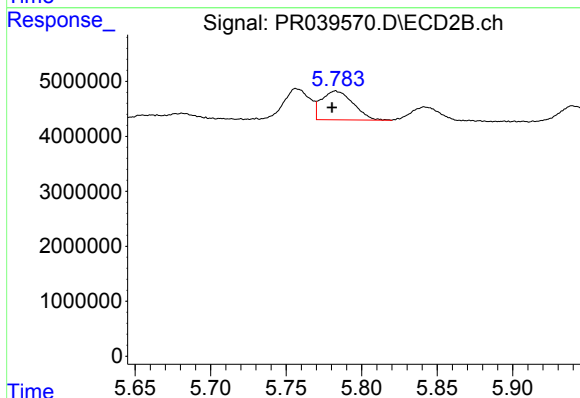
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 6750655
Conc: 18.97 ng/ml



#17 AR-1242-2

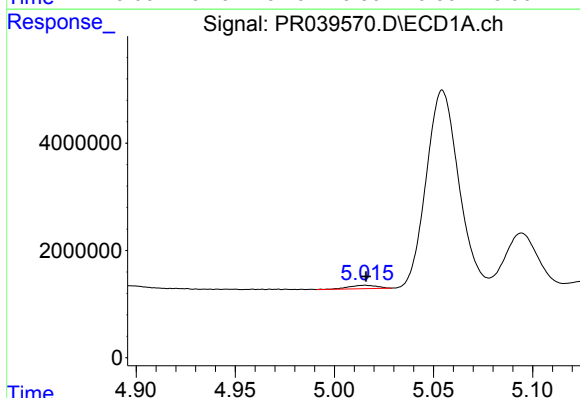
R.T.: 4.841 min
Delta R.T.: -0.002 min
Response: 1434640
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



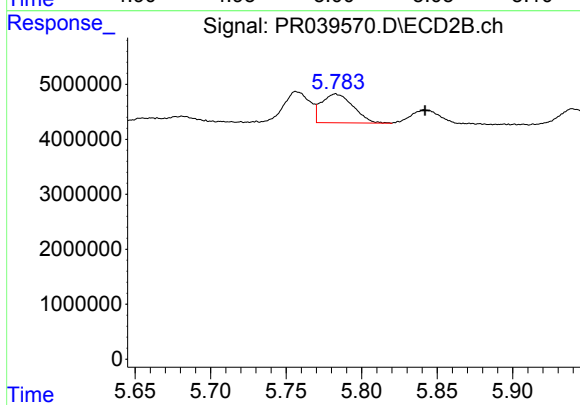
#17 AR-1242-2

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 7672801
Conc: 14.80 ng/ml



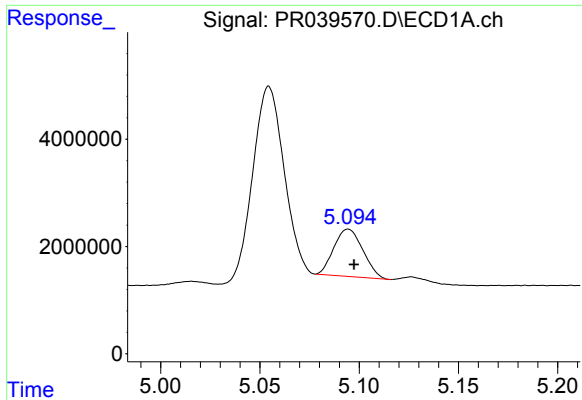
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 613706
Conc: 8.68 ng/ml



#18 AR-1242-3

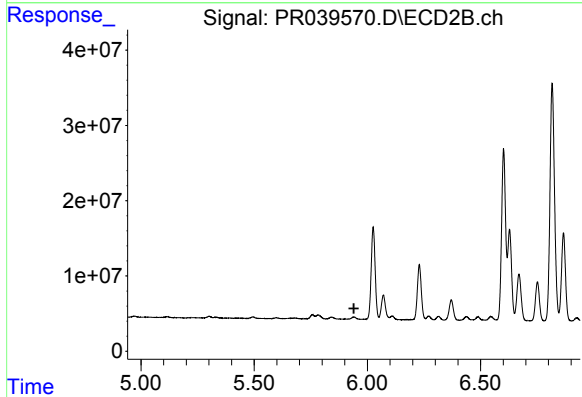
R.T.: 5.783 min
Delta R.T.: -0.059 min
Response: 7672801
Conc: 24.91 ng/ml



#19 AR-1242-4

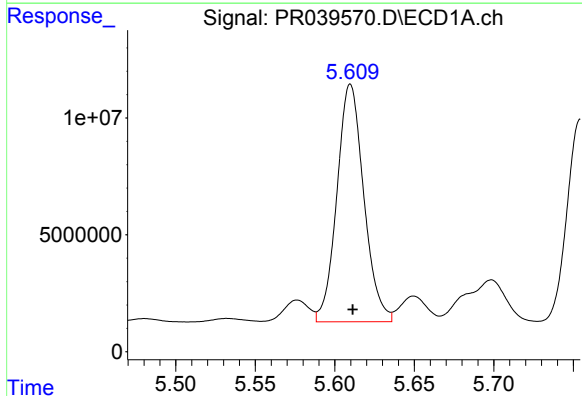
R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 8958036
Conc: 128.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



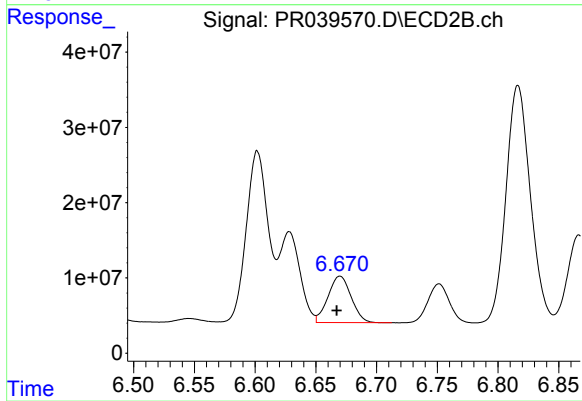
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



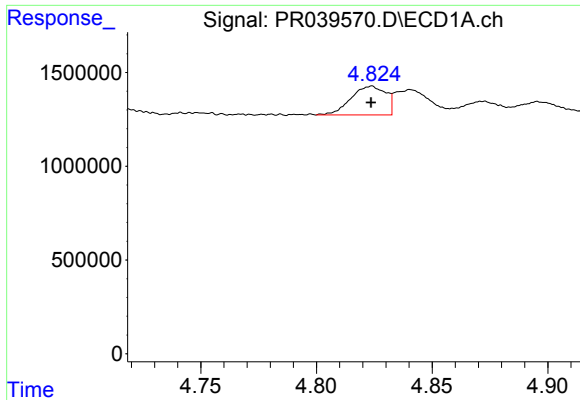
#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 119641585
Conc: 1204.49 ng/ml



#20 AR-1242-5

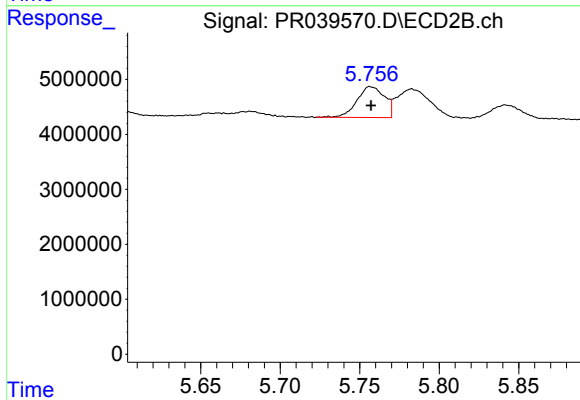
R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 81847508
Conc: 282.18 ng/ml



#21 AR-1248-1

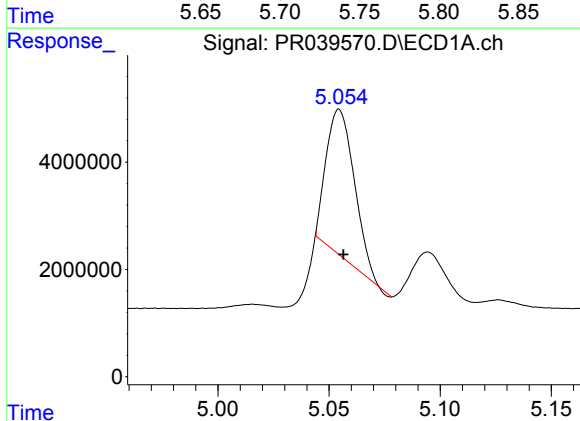
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1607425
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



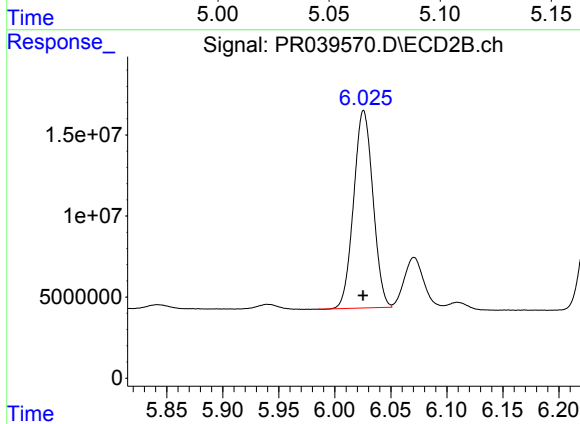
#21 AR-1248-1

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 6750655
Conc: 23.58 ng/ml



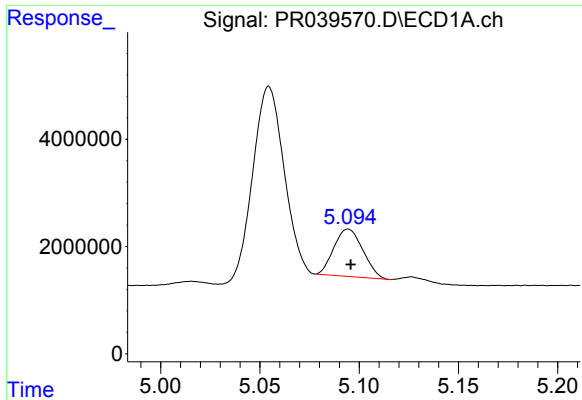
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 23965805
Conc: 306.33 ng/ml



#22 AR-1248-2

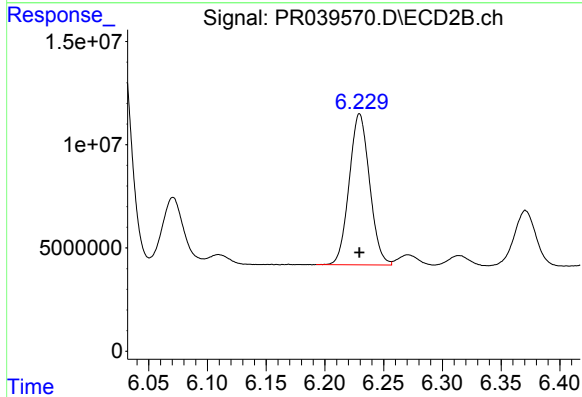
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 146117061
Conc: 388.10 ng/ml



#23 AR-1248-3

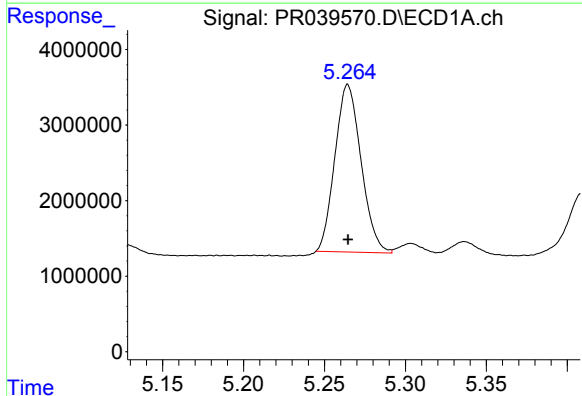
R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 8958036
Conc: 83.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



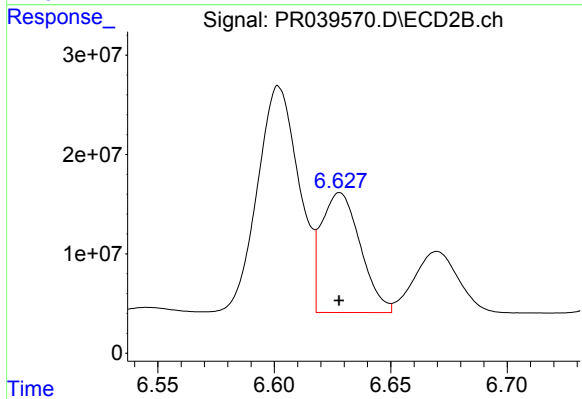
#23 AR-1248-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 88440584
Conc: 202.91 ng/ml



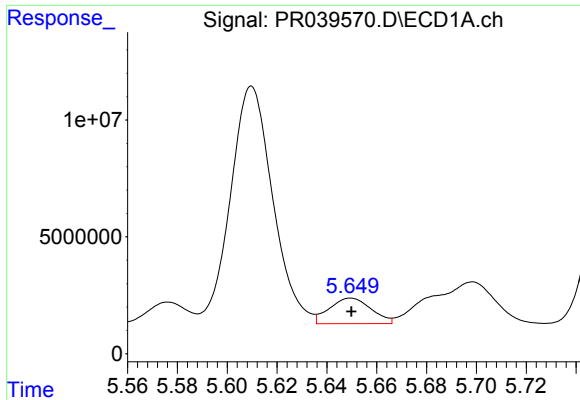
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 24959626
Conc: 188.53 ng/ml



#24 AR-1248-4

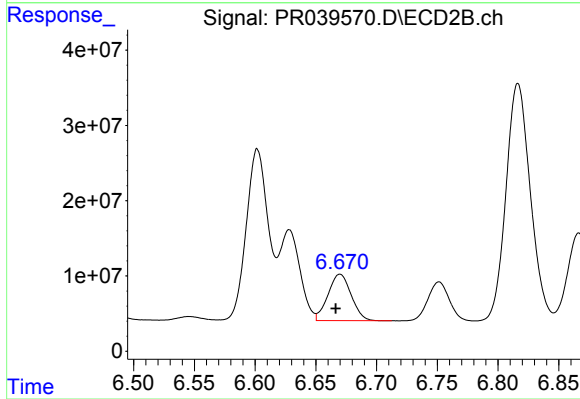
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 140705508
Conc: 270.89 ng/ml



#25 AR-1248-5

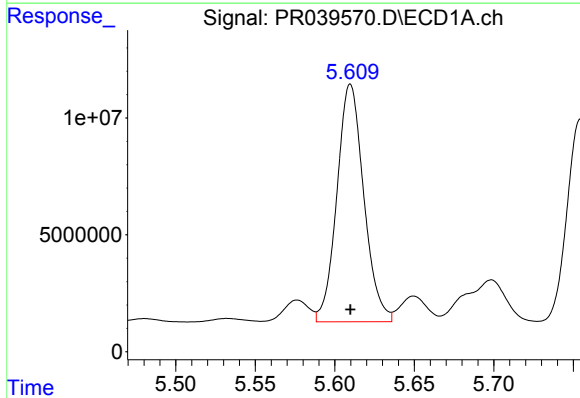
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 12741275
Conc: 87.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



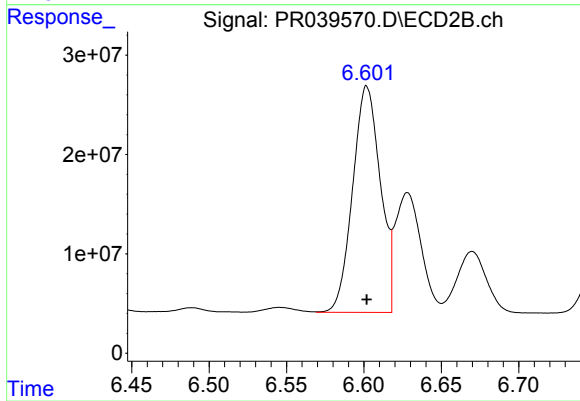
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 81847508
Conc: 166.05 ng/ml



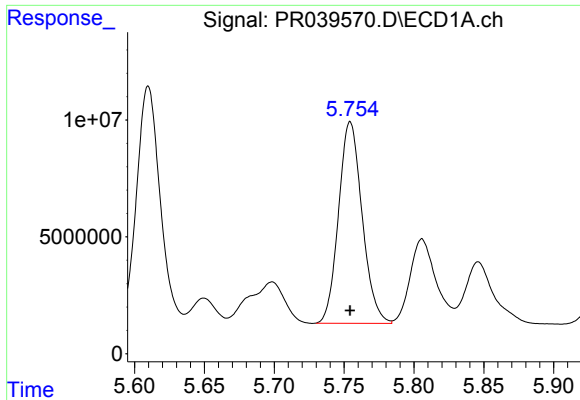
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 119641585
Conc: 781.42 ng/ml



#26 AR-1254-1

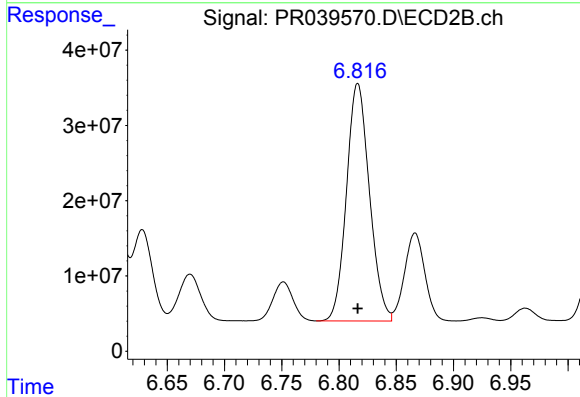
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 283640946
Conc: 774.91 ng/ml



#27 AR-1254-2

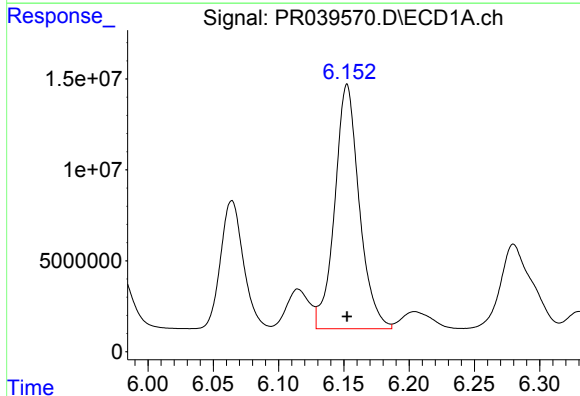
R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 101385314
Conc: 784.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



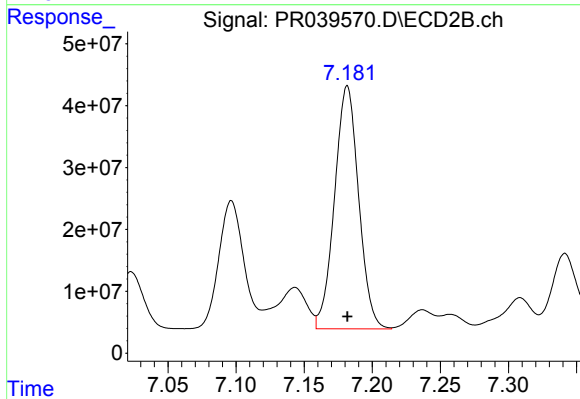
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 440555669
Conc: 780.28 ng/ml



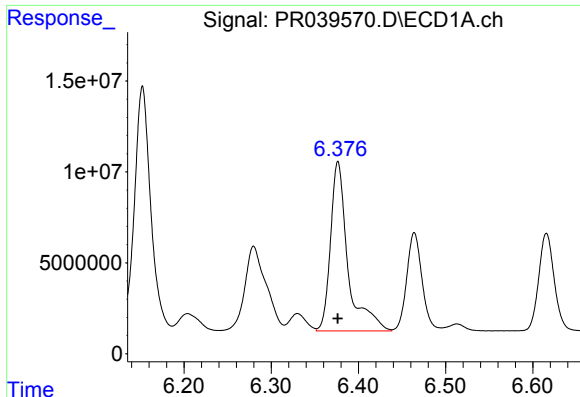
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 176088328
Conc: 793.54 ng/ml



#28 AR-1254-3

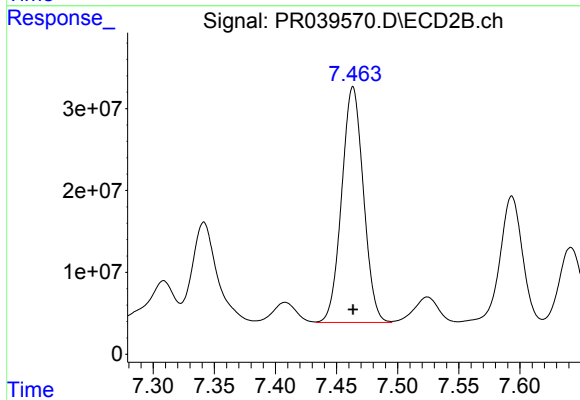
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 484101059
Conc: 786.60 ng/ml



#29 AR-1254-4

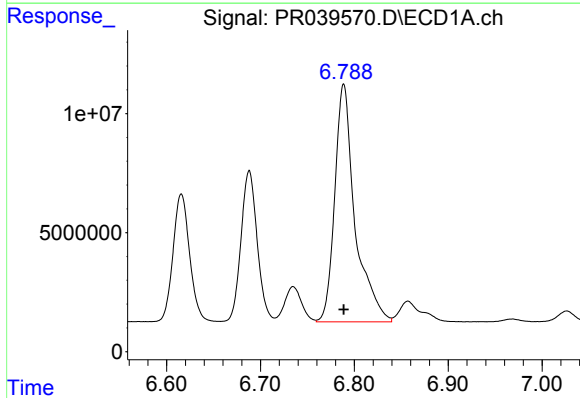
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 129491112
Conc: 894.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254ICC750



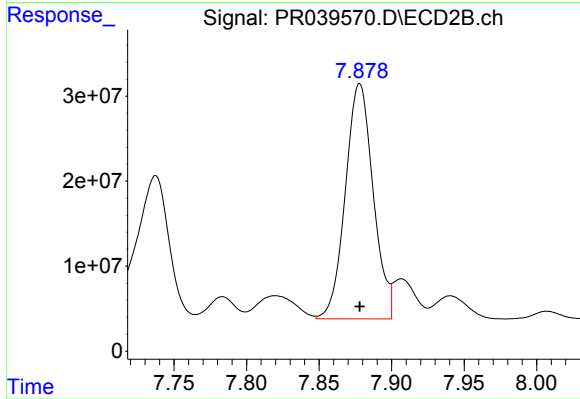
#29 AR-1254-4

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 356112708
Conc: 788.59 ng/ml



#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 149670316
Conc: 796.56 ng/ml



#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 369534967
Conc: 781.56 ng/ml