

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 14:11
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 129 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:29:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 14:27:36 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...	4.400	3.471	117.0E6	321.0E6	68.807	69.580
2)	SA Decachlor...	10.055	8.339	103.9E6	359.8E6	56.589	61.190
Target Compounds							
3)	L1 AR-1016-1	5.564	4.526	26477435	75974849	444.249	464.123
4)	L1 AR-1016-2	5.586	4.543	34626564	88110242	356.737	329.424
5)	L1 AR-1016-3	5.647	4.716	17636628	53449023	305.588	400.797 #
6)	L1 AR-1016-4	5.745	4.756	18704468	104.7E6	394.612	1020.153 #
7)	L1 AR-1016-5	6.037	4.964	45019916	133.4E6	909.027	938.570
9)	L2 AR-1221-2	4.704	3.764	2035173	4704688	216.967	206.456
10)	L2 AR-1221-3	4.772	3.836	3839343	8442152	128.790	109.447
11)	L3 AR-1232-1	4.772	3.836	3839343	8442152	99.478	83.510
12)	L3 AR-1232-2	5.297	4.543	12572315	88110242	587.989	705.962
13)	L3 AR-1232-3	5.586	4.716	34626564	53449023	784.968	875.211
14)	L3 AR-1232-4	5.745	4.796	18704468	107.6E6	873.155	2045.027 #
15)	L3 AR-1232-5	5.833	4.964	39436983	133.4E6	2304.611	2241.838
16)	L4 AR-1242-1	5.564	4.526	26477435	75974849	596.141	616.712
17)	L4 AR-1242-2	5.586	4.543	34626564	88110242	481.717	435.690
18)	L4 AR-1242-3	5.647	4.716	17636628	53449023	402.225	526.241 #
19)	L4 AR-1242-4	5.745	4.796	18704468	107.6E6	520.341	1108.738 #
20)	L4 AR-1242-5	6.476	5.307	50779305	214.5E6	1161.332	1585.931 #
21)	L5 AR-1248-1	5.564	4.526	26477435	75974849	500.000	500.000
22)	L5 AR-1248-2	5.833	4.756	39436983	104.7E6	500.000	500.000
23)	L5 AR-1248-3	6.037	4.796	45019916	107.6E6	500.000	500.000
24)	L5 AR-1248-4	6.438	4.964	53064244	133.4E6	500.000	500.000
25)	L5 AR-1248-5	6.476	5.346	50779305	151.1E6	500.000	500.000
31)	L7 AR-1260-1	7.156	5.987	3894000	46246778	41.312	155.130 #
32)	L7 AR-1260-2	7.405	6.158	4874782	13705229	42.723	30.793 #
33)	L7 AR-1260-3	0.000	6.307	0	12427243	N.D.	34.461 #
34)	L7 AR-1260-4	7.985	6.771	2736336	2535429	26.698	8.080 #
35)	L7 AR-1260-5	8.306	7.012	2007115	8572018	10.048	9.363

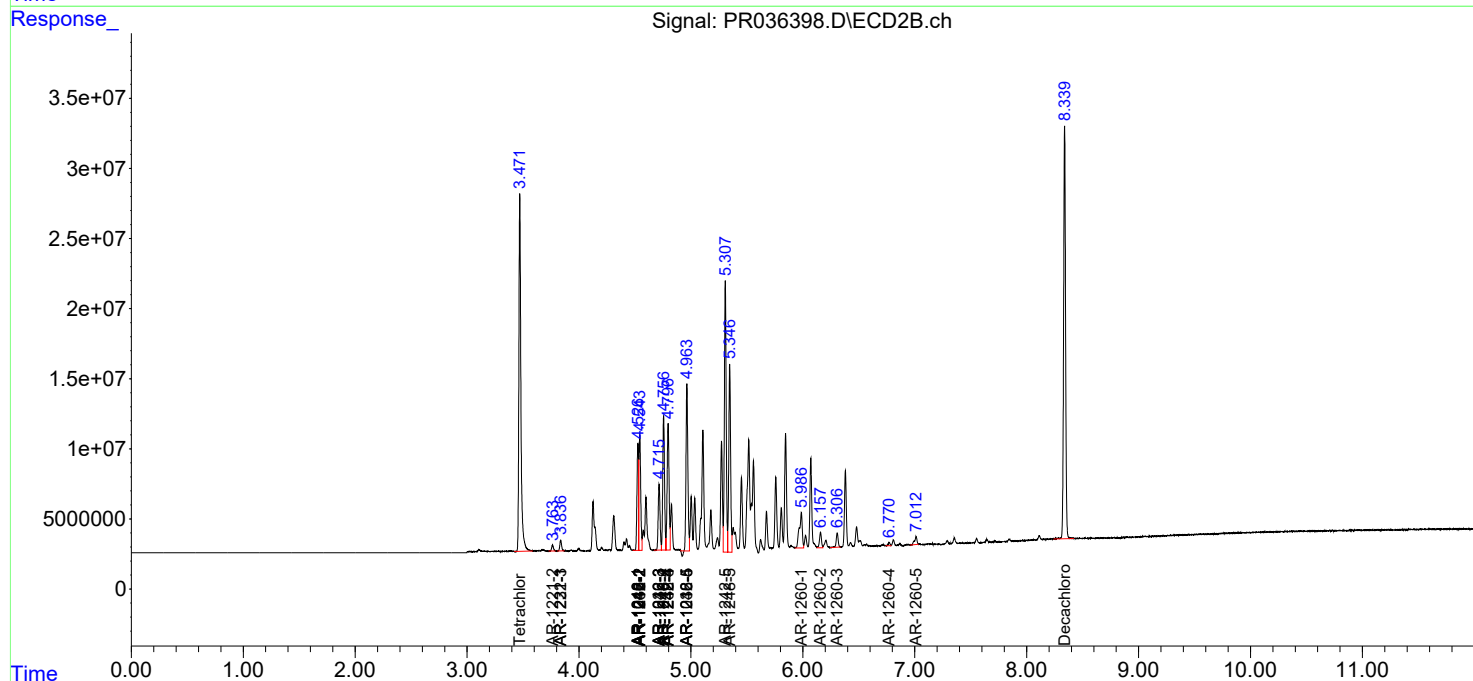
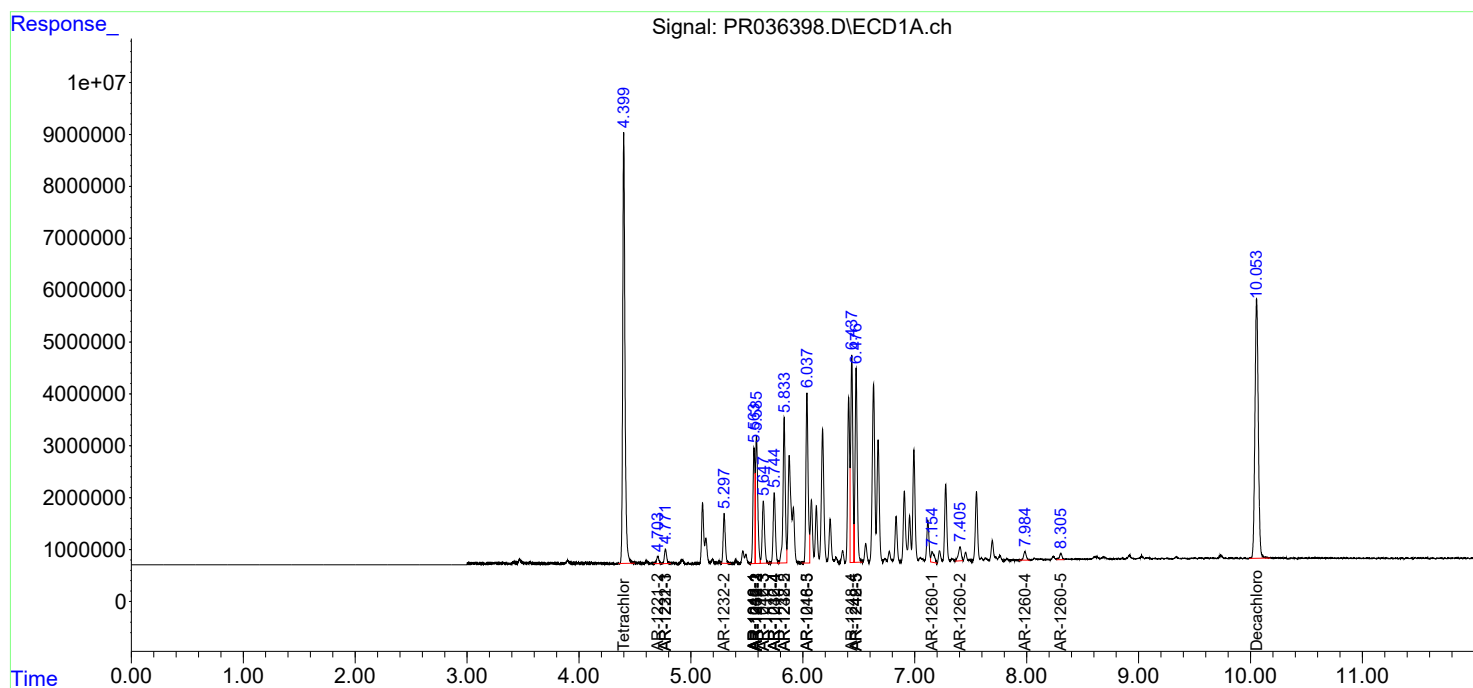
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

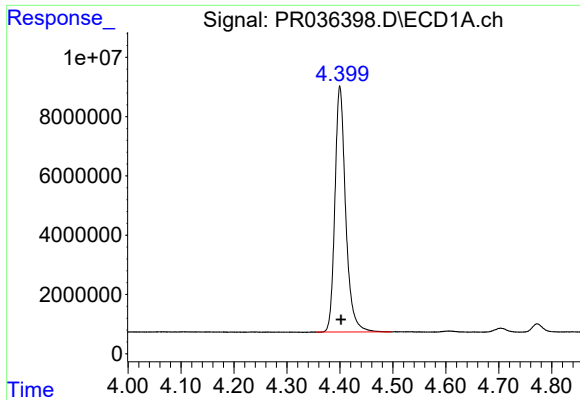
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
Data File : PR036398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 14:11
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 129 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:29:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 14:27:36 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

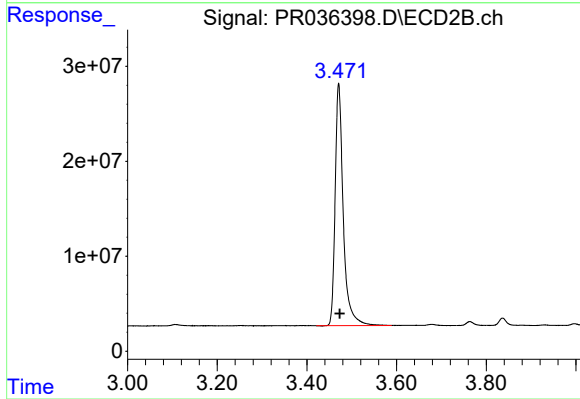




#1 Tetrachloro-m-xylene

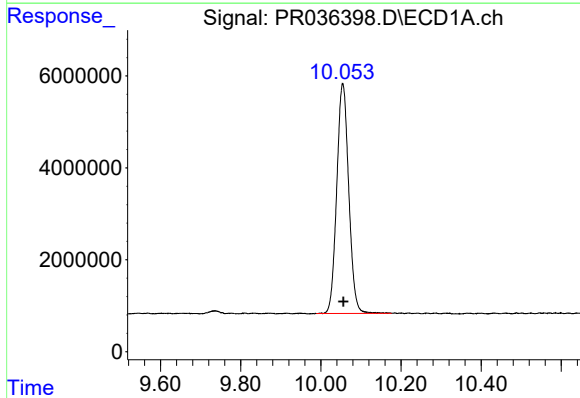
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 116996642
Conc: 68.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



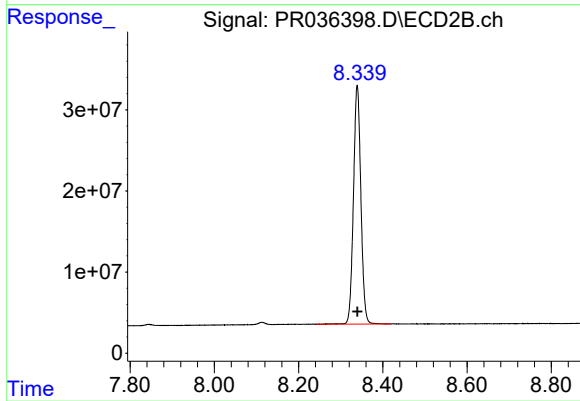
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.002 min
Response: 321030552
Conc: 69.58 ng/ml



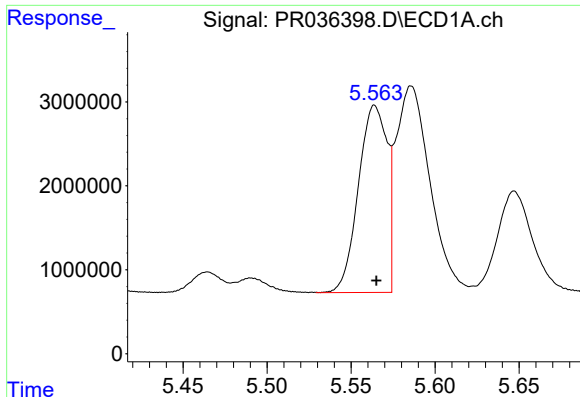
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.002 min
Response: 103863978
Conc: 56.59 ng/ml



#2 Decachlorobiphenyl

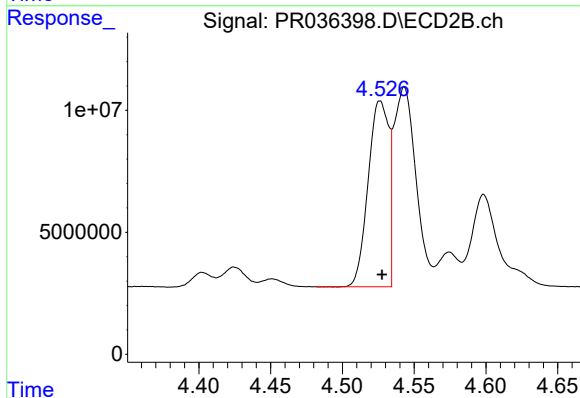
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 359841160
Conc: 61.19 ng/ml



#3 AR-1016-1

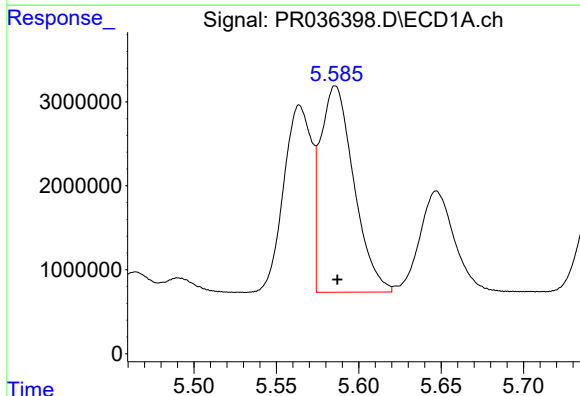
R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 26477435
Conc: 444.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



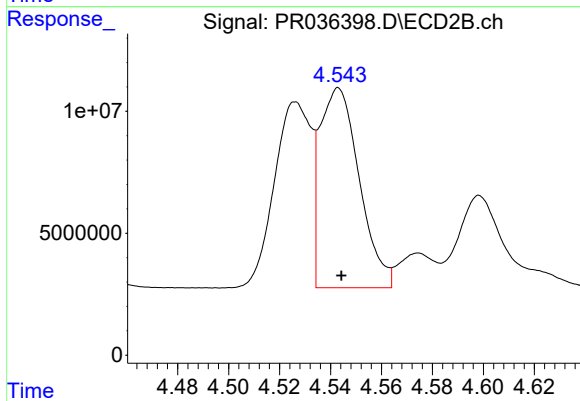
#3 AR-1016-1

R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 75974849
Conc: 464.12 ng/ml



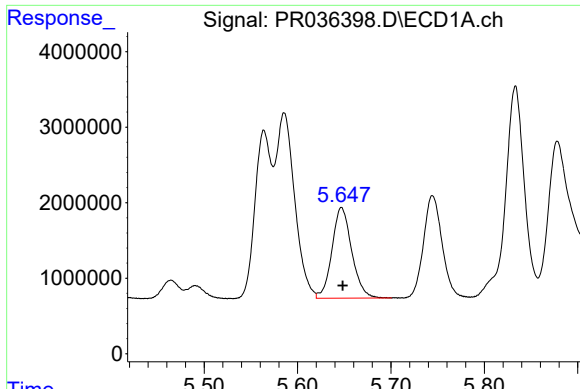
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 34626564
Conc: 356.74 ng/ml



#4 AR-1016-2

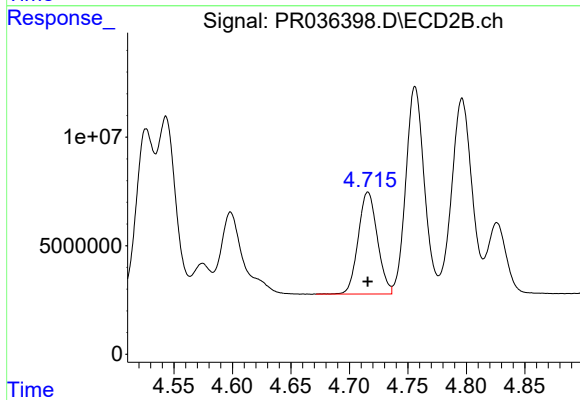
R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 88110242
Conc: 329.42 ng/ml



#5 AR-1016-3

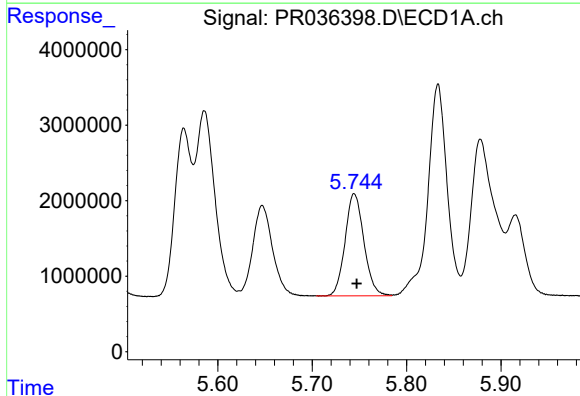
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 17636628
Conc: 305.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



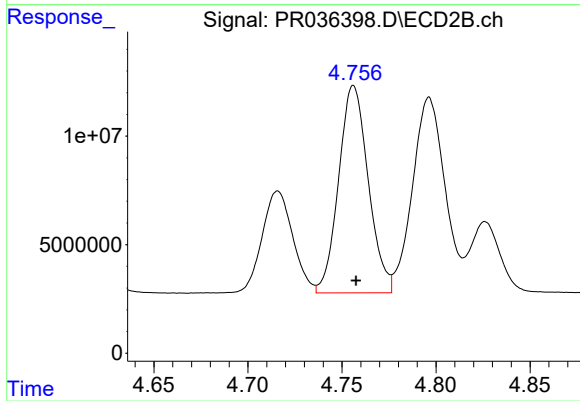
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 53449023
Conc: 400.80 ng/ml



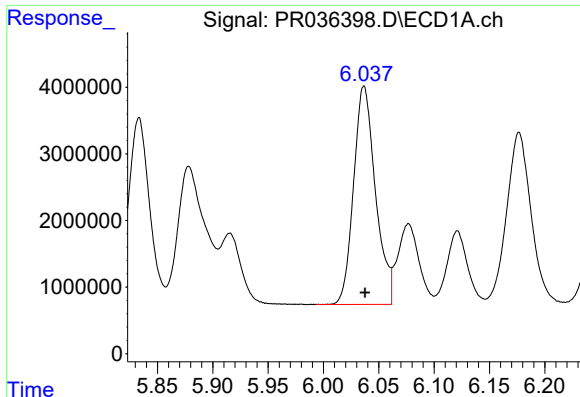
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 18704468
Conc: 394.61 ng/ml



#6 AR-1016-4

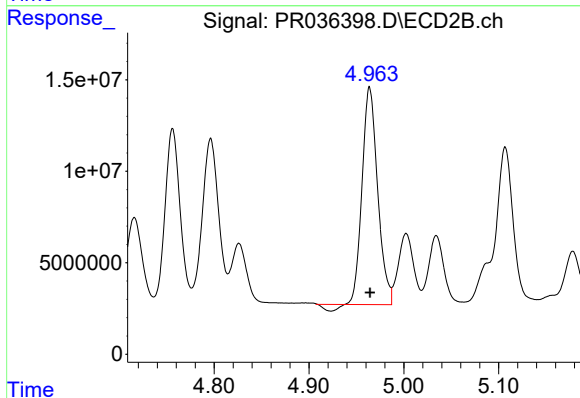
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 104686464
Conc: 1020.15 ng/ml



#7 AR-1016-5

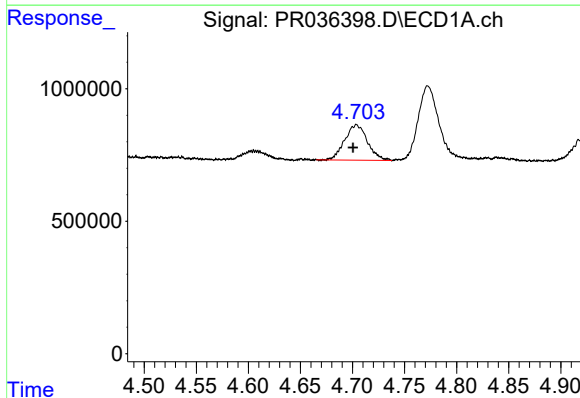
R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 45019916
Conc: 909.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



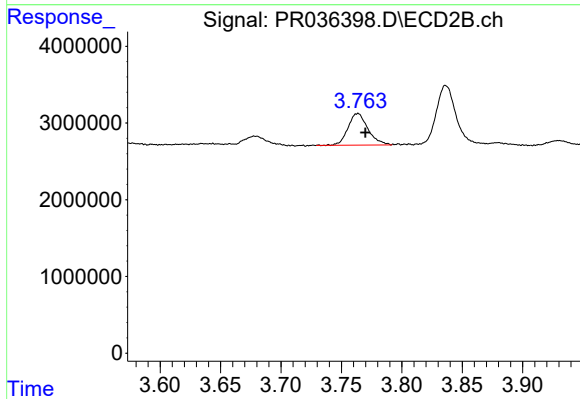
#7 AR-1016-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 133371388
Conc: 938.57 ng/ml



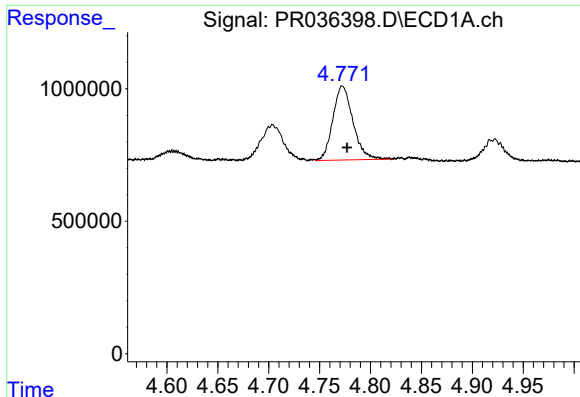
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.003 min
Response: 2035173
Conc: 216.97 ng/ml



#9 AR-1221-2

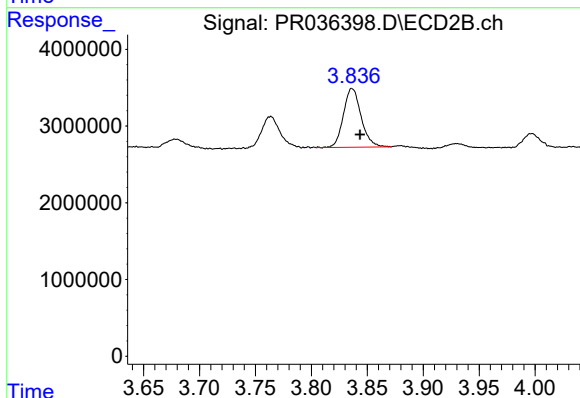
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 4704688
Conc: 206.46 ng/ml



#10 AR-1221-3

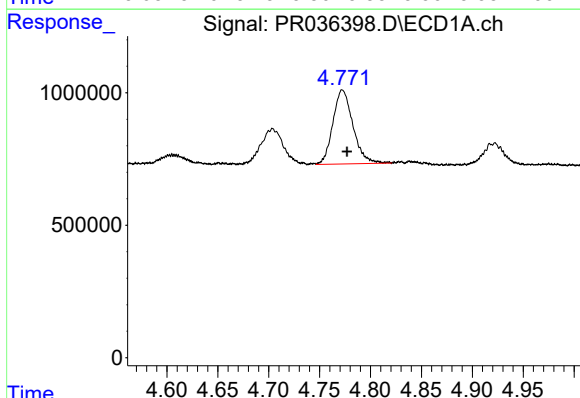
R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 3839343
Conc: 128.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



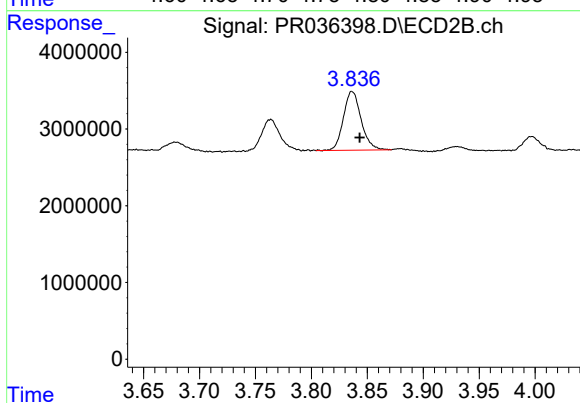
#10 AR-1221-3

R.T.: 3.836 min
Delta R.T.: -0.007 min
Response: 8442152
Conc: 109.45 ng/ml



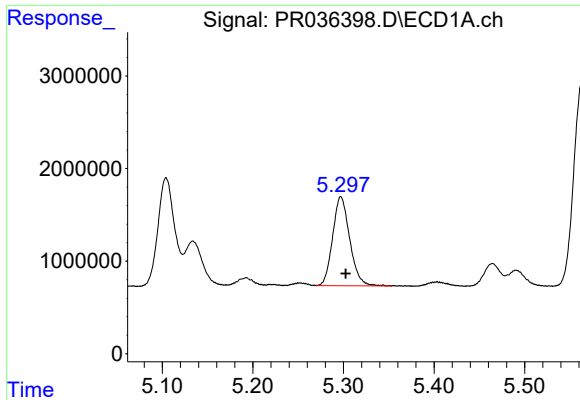
#11 AR-1232-1

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 3839343
Conc: 99.48 ng/ml



#11 AR-1232-1

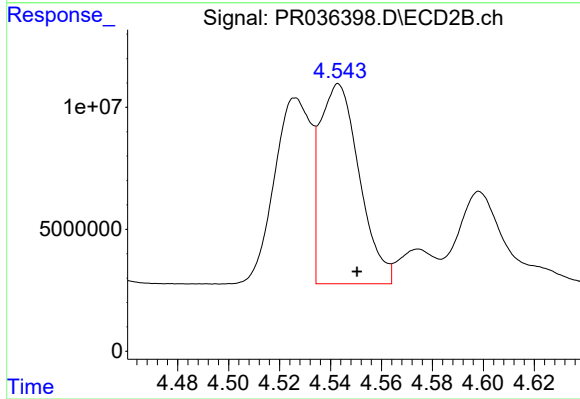
R.T.: 3.836 min
Delta R.T.: -0.007 min
Response: 8442152
Conc: 83.51 ng/ml



#12 AR-1232-2

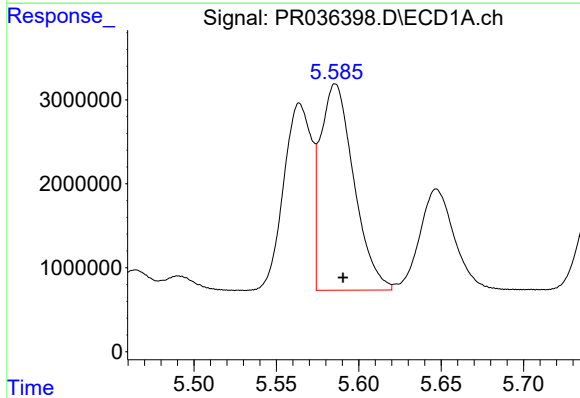
R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 12572315
Conc: 587.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



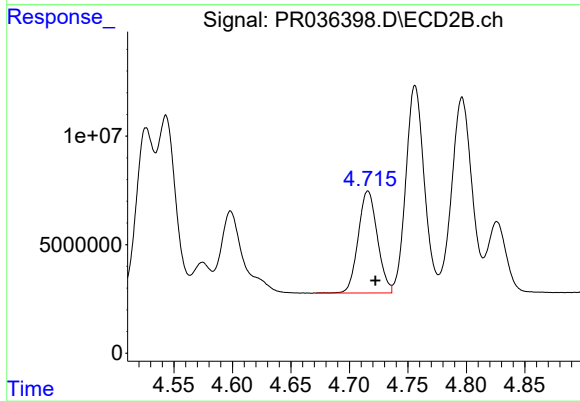
#12 AR-1232-2

R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 88110242
Conc: 705.96 ng/ml



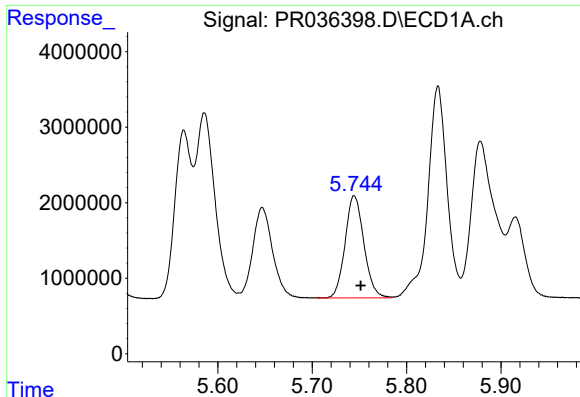
#13 AR-1232-3

R.T.: 5.586 min
Delta R.T.: -0.005 min
Response: 34626564
Conc: 784.97 ng/ml



#13 AR-1232-3

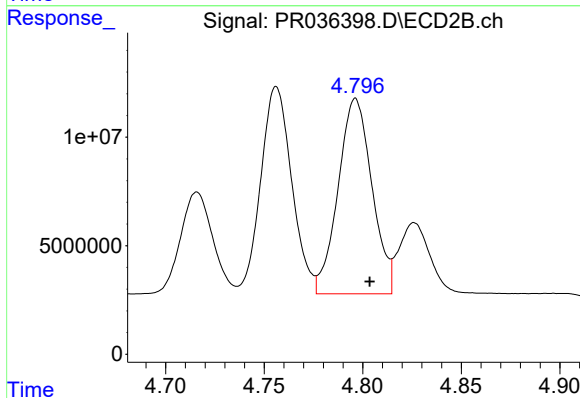
R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 53449023
Conc: 875.21 ng/ml



#14 AR-1232-4

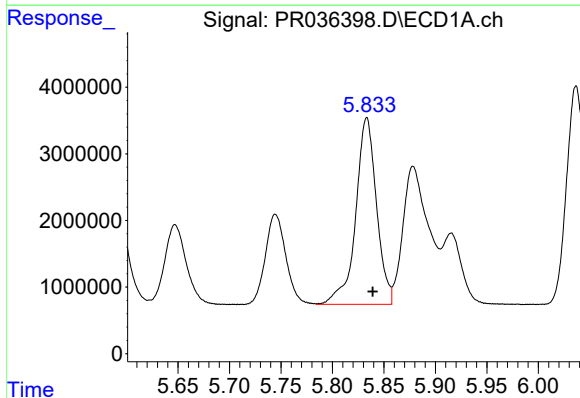
R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 18704468
Conc: 873.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



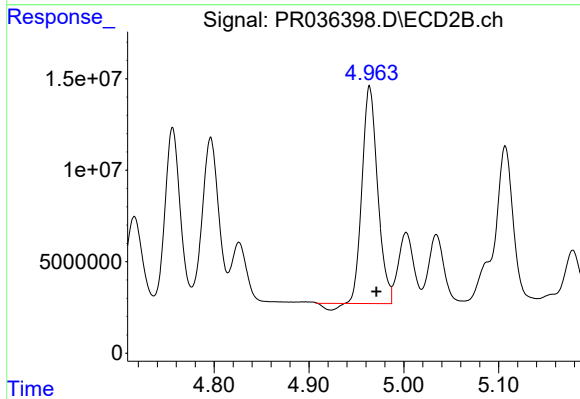
#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 107622856
Conc: 2045.03 ng/ml



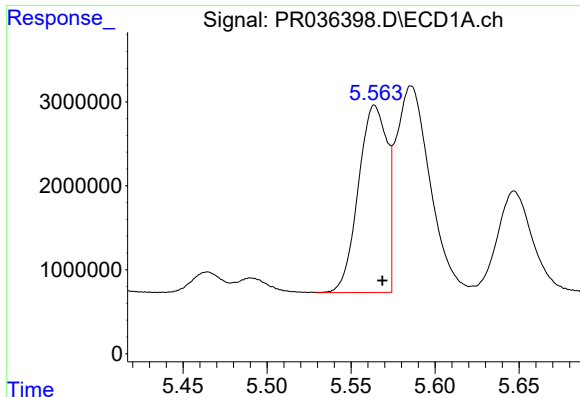
#15 AR-1232-5

R.T.: 5.833 min
Delta R.T.: -0.006 min
Response: 39436983
Conc: 2304.61 ng/ml



#15 AR-1232-5

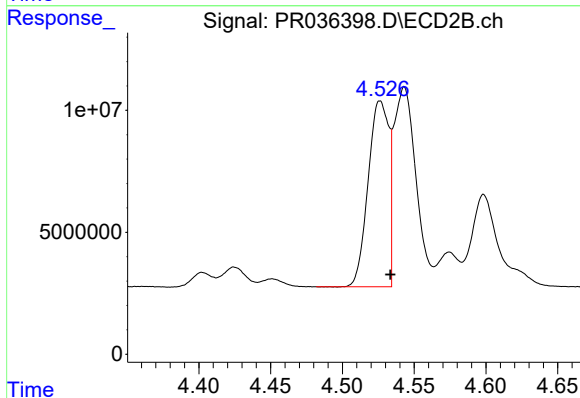
R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 133371388
Conc: 2241.84 ng/ml



#16 AR-1242-1

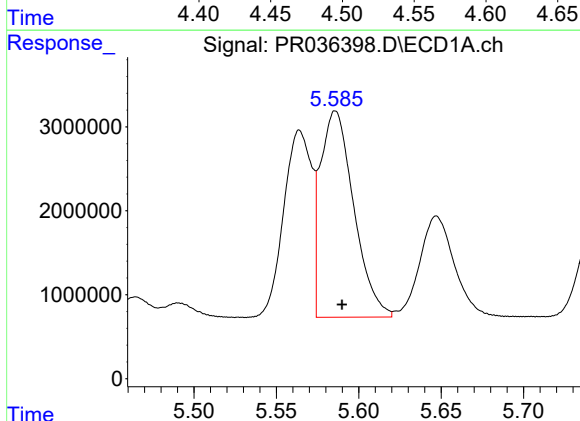
R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 26477435
Conc: 596.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



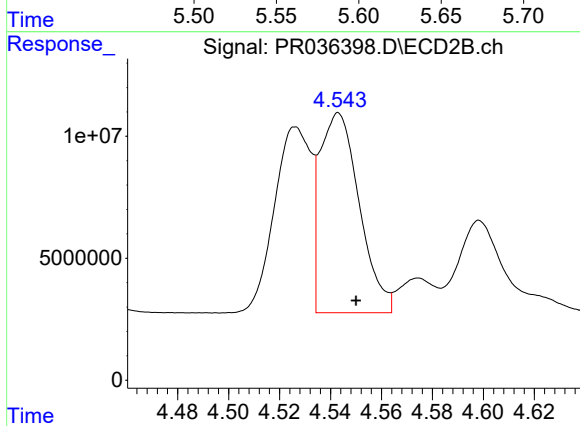
#16 AR-1242-1

R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 75974849
Conc: 616.71 ng/ml



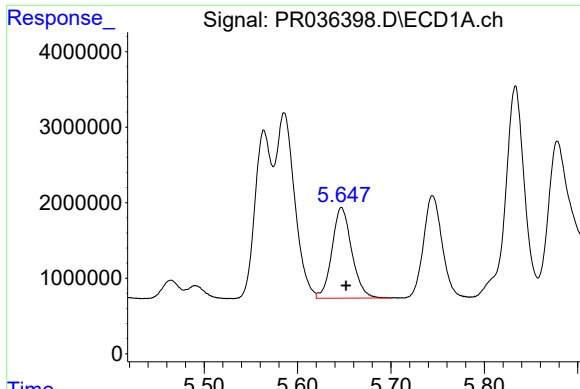
#17 AR-1242-2

R.T.: 5.586 min
Delta R.T.: -0.004 min
Response: 34626564
Conc: 481.72 ng/ml



#17 AR-1242-2

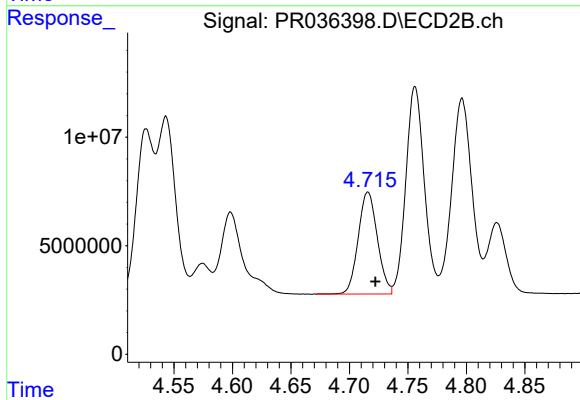
R.T.: 4.543 min
Delta R.T.: -0.007 min
Response: 88110242
Conc: 435.69 ng/ml



#18 AR-1242-3

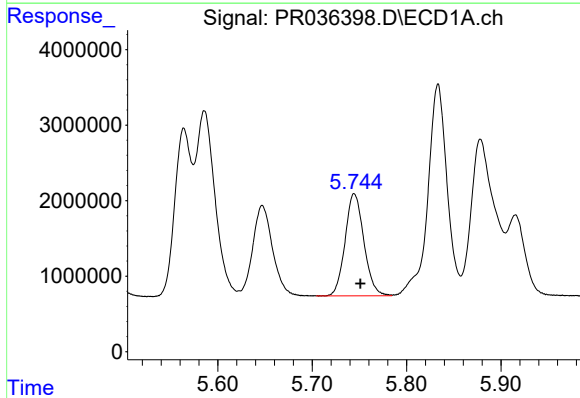
R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 17636628
Conc: 402.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



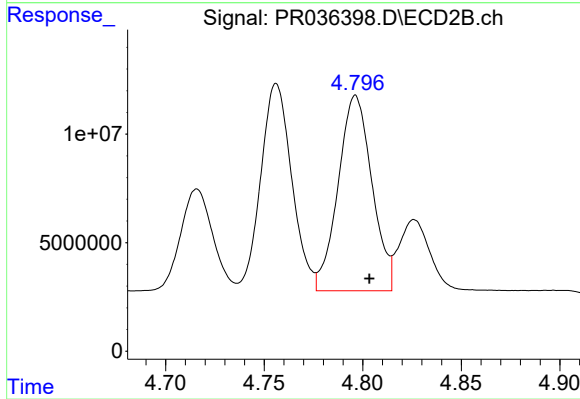
#18 AR-1242-3

R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 53449023
Conc: 526.24 ng/ml



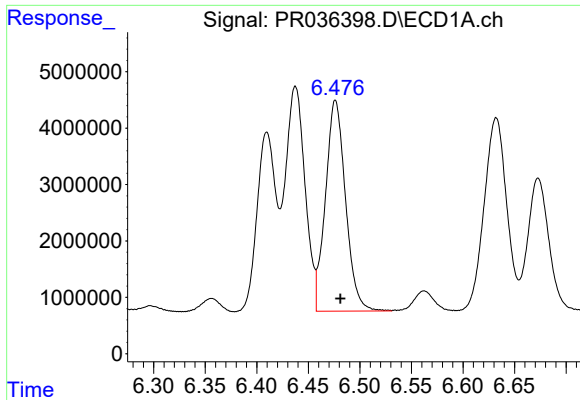
#19 AR-1242-4

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 18704468
Conc: 520.34 ng/ml



#19 AR-1242-4

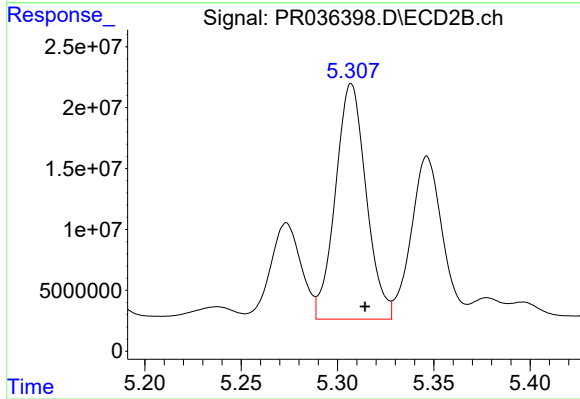
R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 107622856
Conc: 1108.74 ng/ml



#20 AR-1242-5

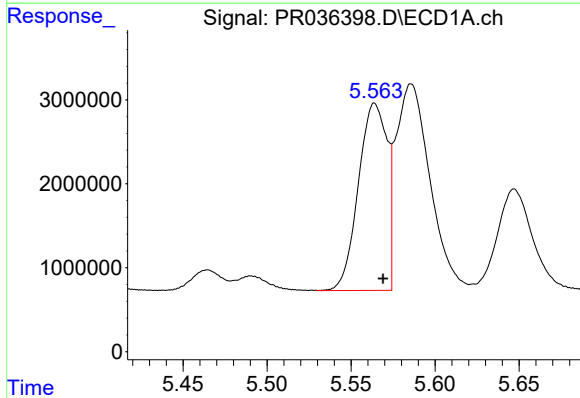
R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 50779305
Conc: 1161.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



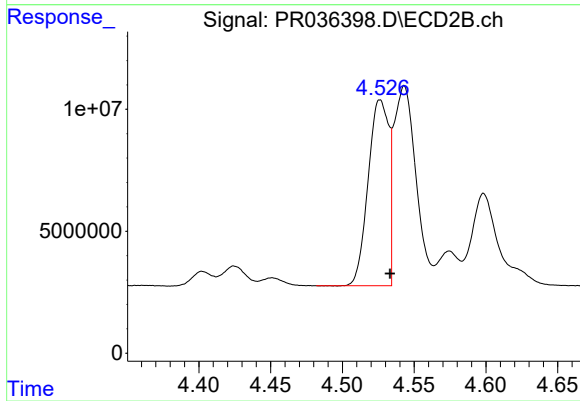
#20 AR-1242-5

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 214518411
Conc: 1585.93 ng/ml



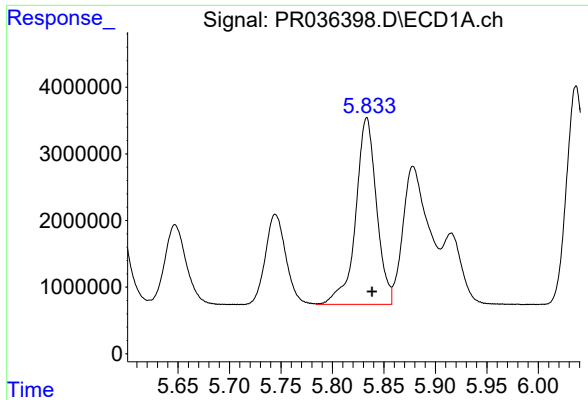
#21 AR-1248-1

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 26477435
Conc: 500.00 ng/ml



#21 AR-1248-1

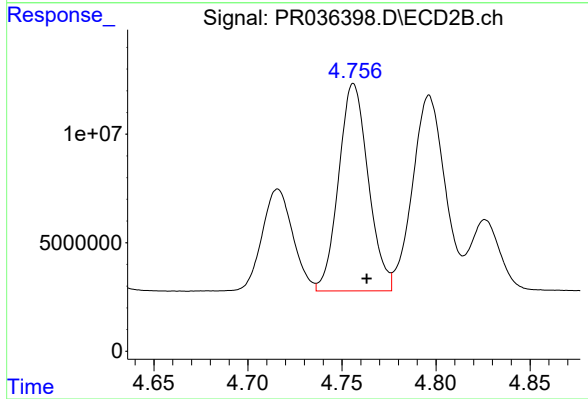
R.T.: 4.526 min
Delta R.T.: -0.007 min
Response: 75974849
Conc: 500.00 ng/ml



#22 AR-1248-2

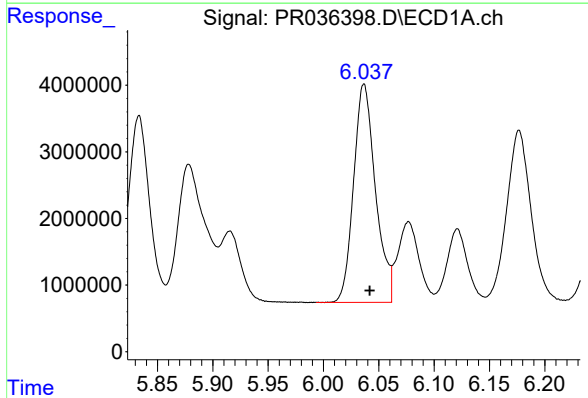
R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 39436983
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



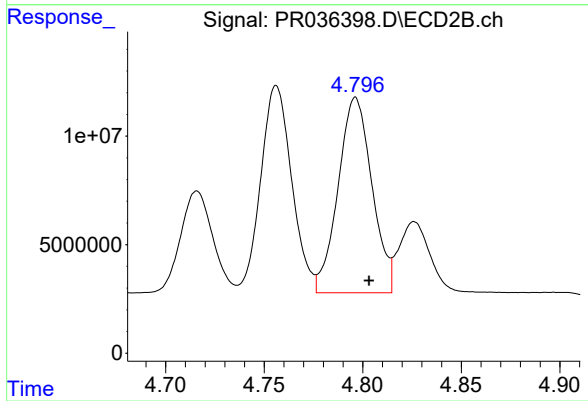
#22 AR-1248-2

R.T.: 4.756 min
Delta R.T.: -0.007 min
Response: 104686464
Conc: 500.00 ng/ml



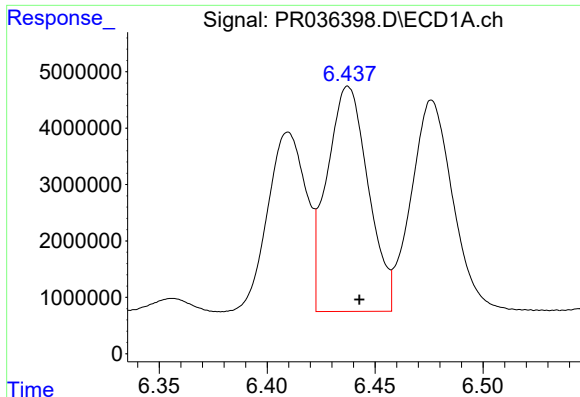
#23 AR-1248-3

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 45019916
Conc: 500.00 ng/ml



#23 AR-1248-3

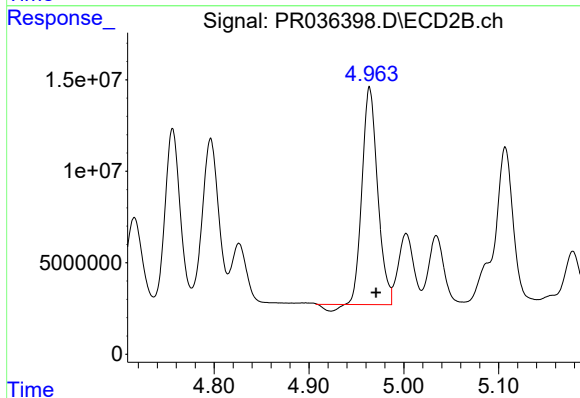
R.T.: 4.796 min
Delta R.T.: -0.007 min
Response: 107622856
Conc: 500.00 ng/ml



#24 AR-1248-4

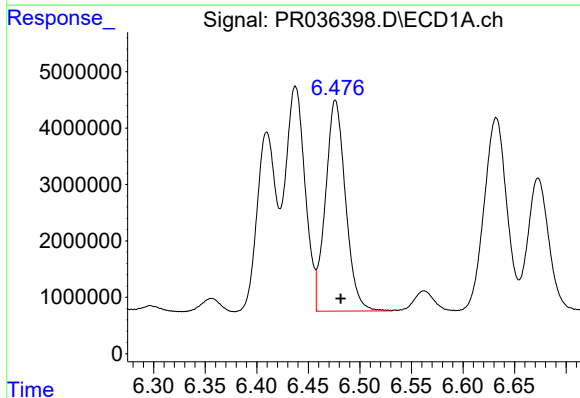
R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 53064244
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



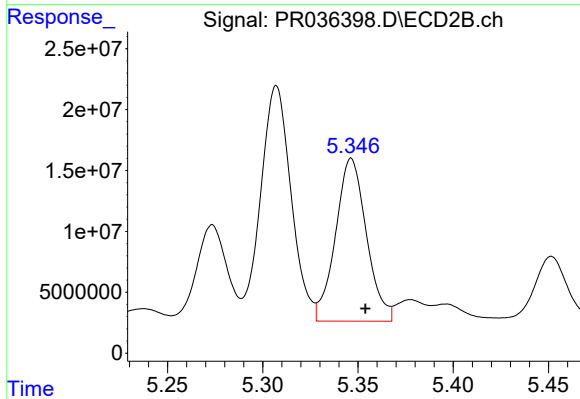
#24 AR-1248-4

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 133371388
Conc: 500.00 ng/ml



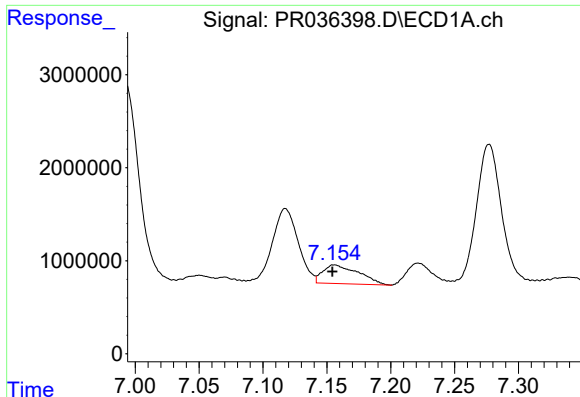
#25 AR-1248-5

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 50779305
Conc: 500.00 ng/ml



#25 AR-1248-5

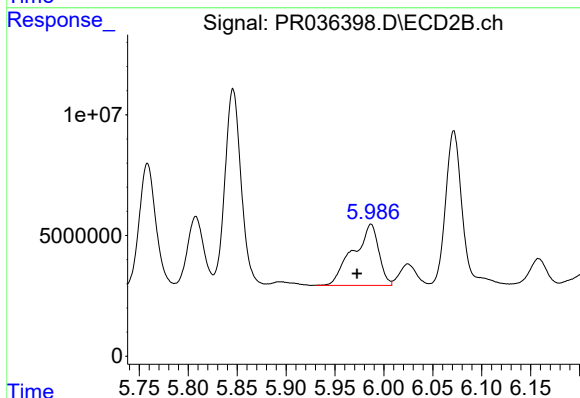
R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 151136325
Conc: 500.00 ng/ml



#31 AR-1260-1

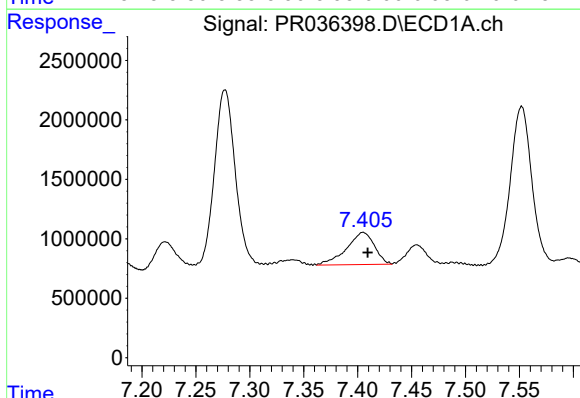
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 3894000
Conc: 41.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



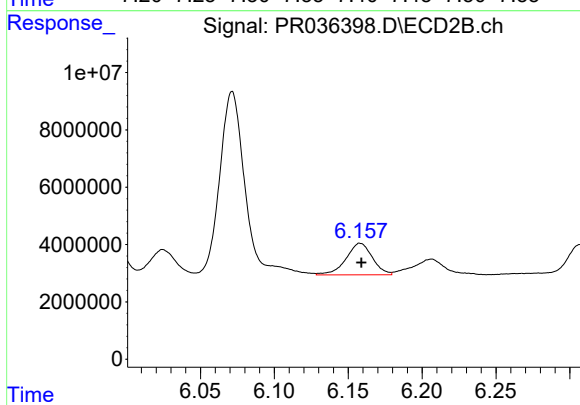
#31 AR-1260-1

R.T.: 5.987 min
Delta R.T.: 0.014 min
Response: 46246778
Conc: 155.13 ng/ml



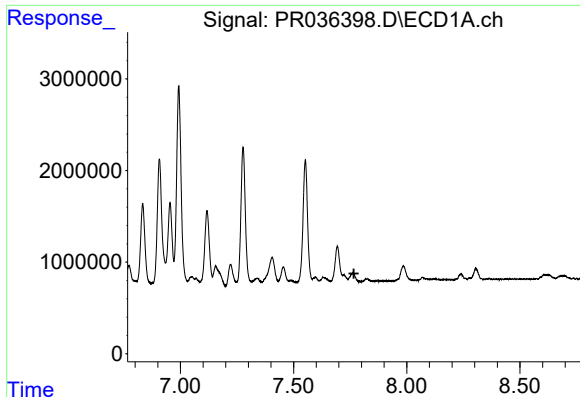
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.004 min
Response: 4874782
Conc: 42.72 ng/ml



#32 AR-1260-2

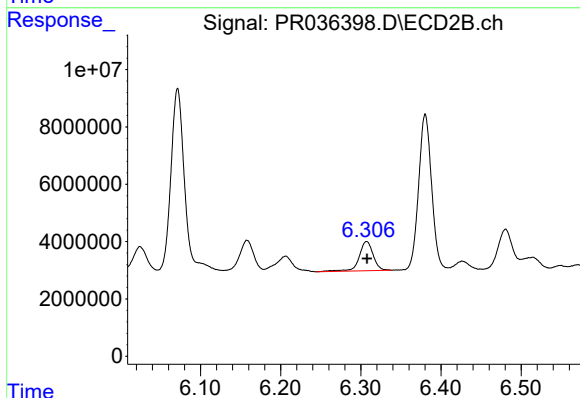
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 13705229
Conc: 30.79 ng/ml



#33 AR-1260-3

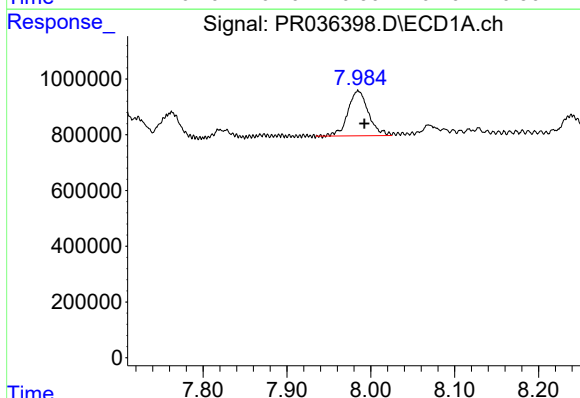
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



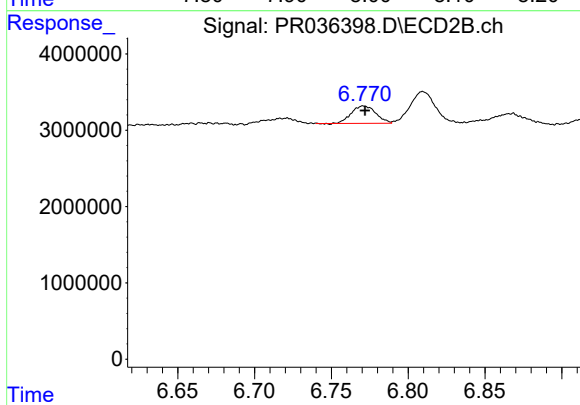
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 12427243
Conc: 34.46 ng/ml



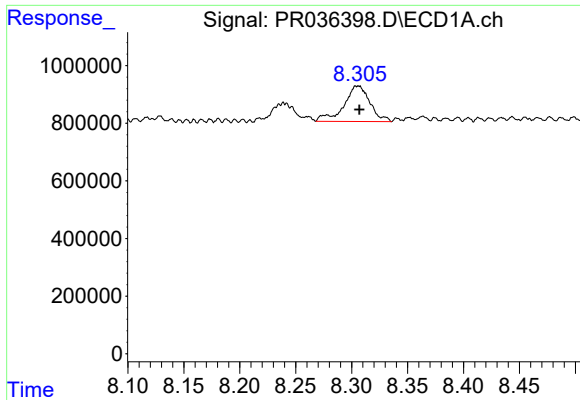
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 2736336
Conc: 26.70 ng/ml



#34 AR-1260-4

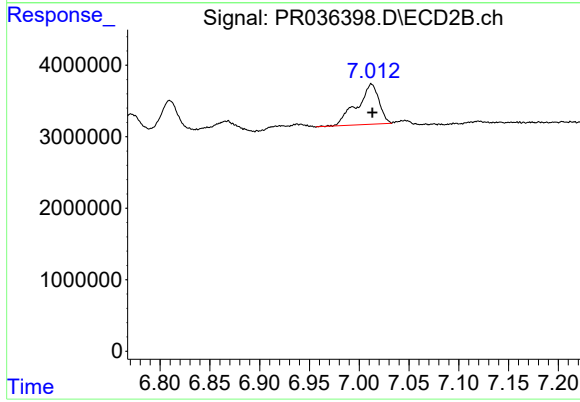
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 2535429
Conc: 8.08 ng/ml



#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 2007115
Conc: 10.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 8572018
Conc: 9.36 ng/ml