

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 21:07
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:56 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.574	3.721	460.3E6	715.1E6	18.652	14.665
2) SA Decachlor...	10.350	8.668	522.4E6	805.5E6	24.568	14.128 #
Target Compounds						
3) L1 AR-1016-1	5.467	4.576	28711574	57717236	51.590	41.730
4) L1 AR-1016-2	5.818	4.986	40735364	50920400	56.584	36.254 #
5) L1 AR-1016-3	5.916	5.066	33803128	47248228	56.162	34.067 #
6) L1 AR-1016-4	6.209	5.237	35339662	62054565	61.305	40.349 #
7) L1 AR-1016-5	6.350	5.583	37507808	86067307	59.443	57.874
10) L2 AR-1221-3	4.939	4.093	23364643	35702788	24.664	16.835 #
11) L3 AR-1232-1	4.939	4.093	23364643	35702788	54.746	37.451 #
12) L3 AR-1232-2	5.467	4.986	28711574	50920400	116.849	87.238 #
13) L3 AR-1232-3	5.818	5.025	40735364	41865019	131.085	96.528 #
14) L3 AR-1232-4	5.916	5.583	33803128	86067307	133.366	141.276
15) L3 AR-1232-5	6.350	5.624	37507808	70124413	149.542	156.589
16) L4 AR-1242-1	5.467	4.576	28711574	57717236	73.166	61.929
17) L4 AR-1242-2	5.732	4.811	47231537	116.9E6	84.466	56.102 #
18) L4 AR-1242-3	5.818	5.025	40735364	41865019	82.250	54.301 #
19) L4 AR-1242-4	5.916	5.066	33803128	47248228	81.580	48.526 #
20) L4 AR-1242-5	6.209	5.276	35339662	19827184	87.512	44.942 #
21) L5 AR-1248-1	6.004	5.025	26200567	41865019	42.812	28.631 #
22) L5 AR-1248-2	6.209	5.066	35339662	47248228	51.990	83.549 #
23) L5 AR-1248-3	6.583	5.237	30486285	62054565	52.838	34.731 #
24) L5 AR-1248-4	6.648	5.583	41851659	86067307	55.796	33.620 #
25) L5 AR-1248-5	6.805	5.624	34476188	70124413	45.102	39.172
26) L6 AR-1254-1	6.004	5.025	26200567	41865019	61.162	39.433 #
27) L6 AR-1254-2	6.805	5.797	34476188	62170073	28.560	25.924
28) L6 AR-1254-3	7.167	0.000	16617523	0	12.368	N.D. #
29) L6 AR-1254-4	7.449	0.000	19693771	0	19.693	N.D. #

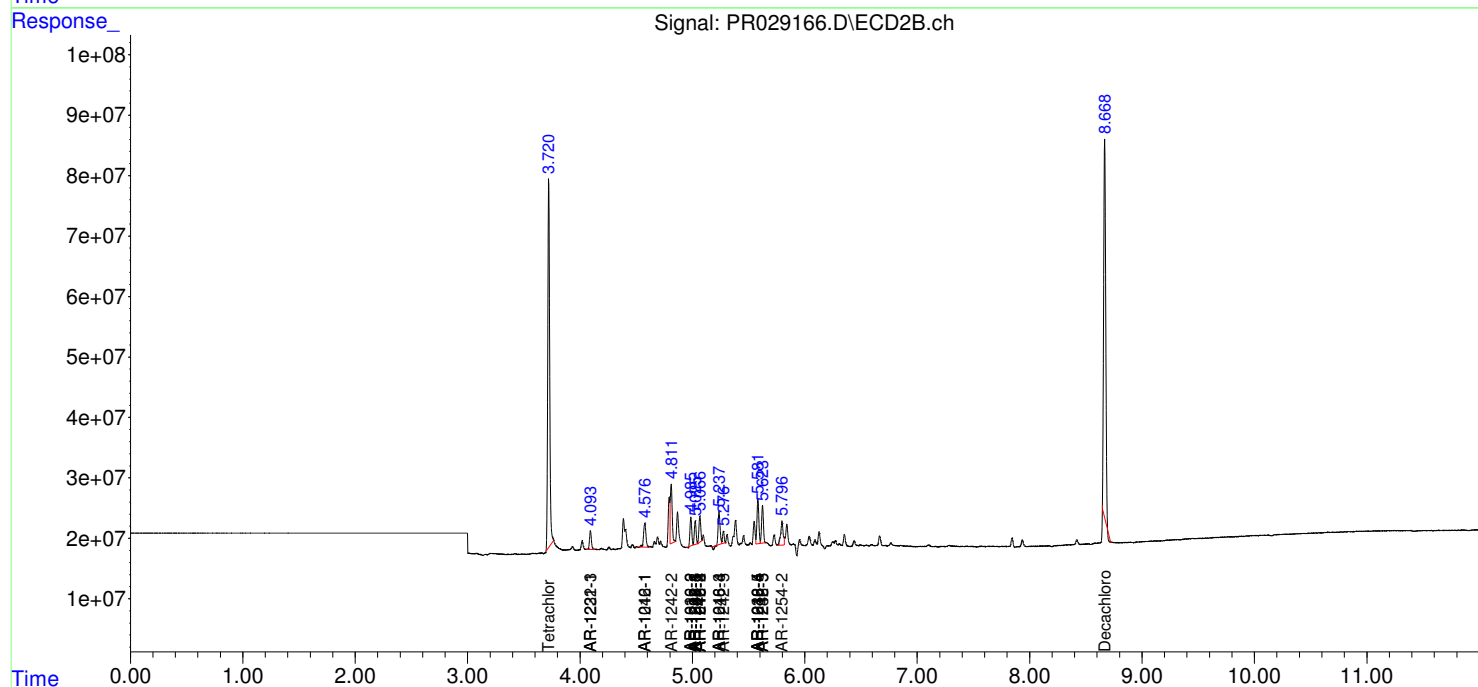
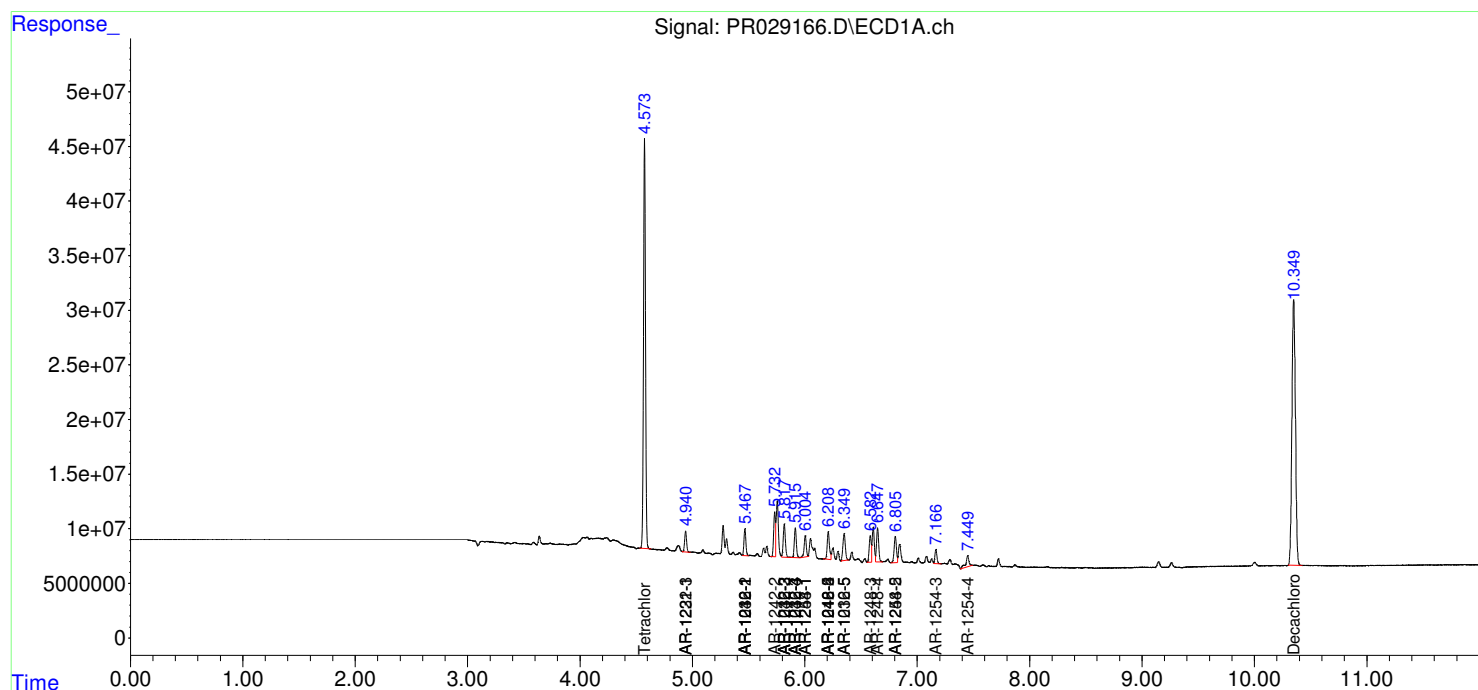
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

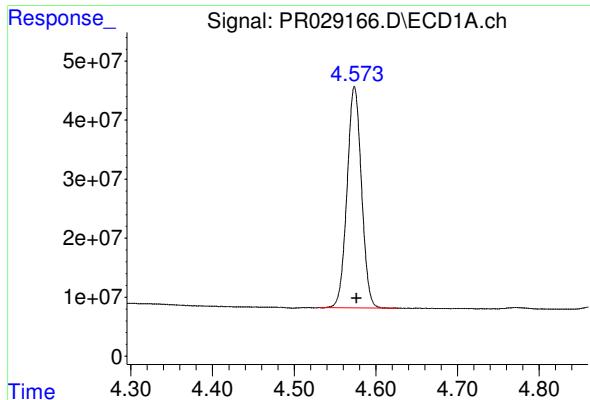
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 21:07
Operator : UA/SM
Sample : AR1242 LOQ WATER 4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:56:56 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

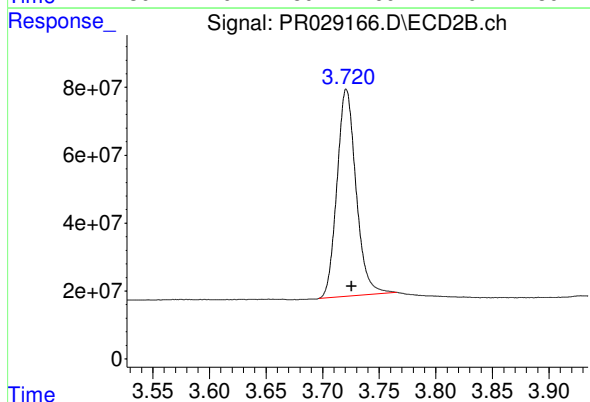




#1 Tetrachloro-m-xylene

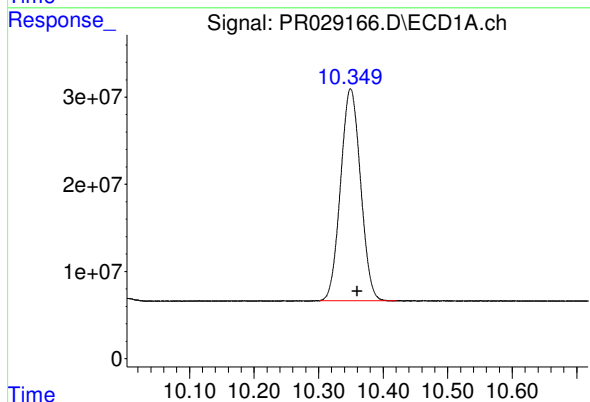
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 460337258
Conc: 18.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



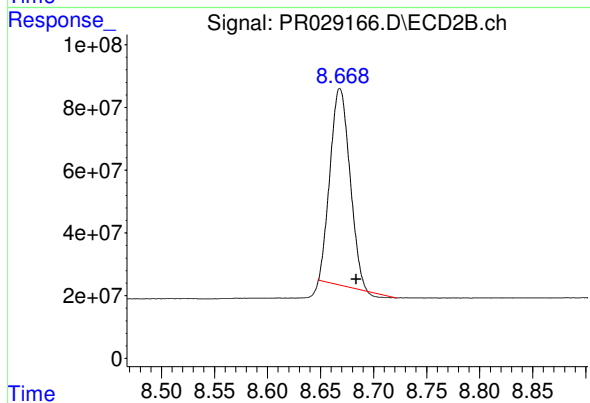
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 715073422
Conc: 14.67 ng/ml



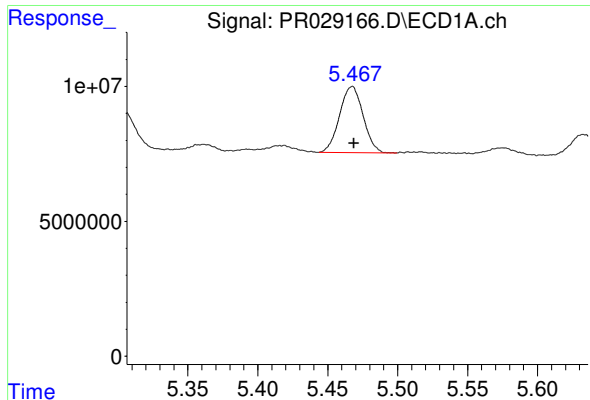
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 522448683
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

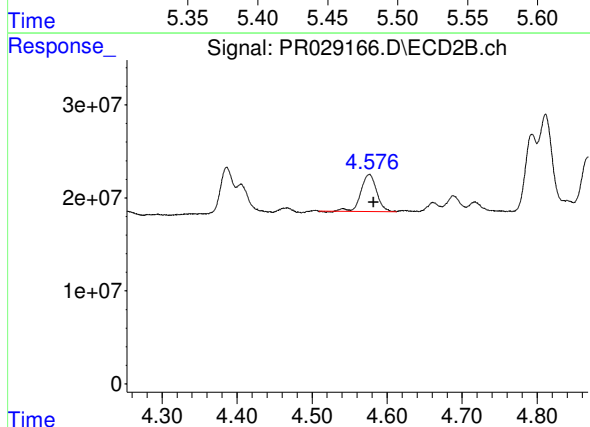
R.T.: 8.668 min
Delta R.T.: -0.015 min
Response: 805503775
Conc: 14.13 ng/ml



#3 AR-1016-1

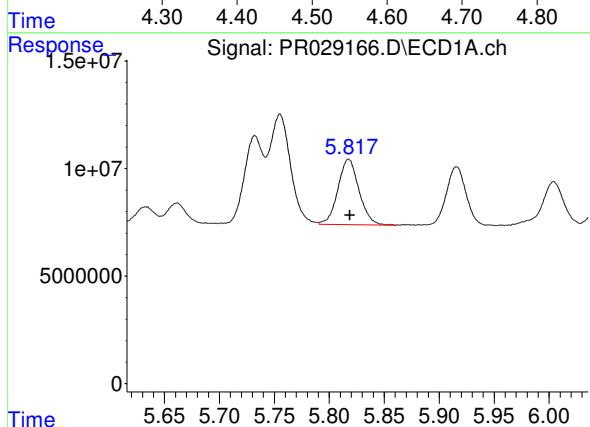
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 28711574
Conc: 51.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



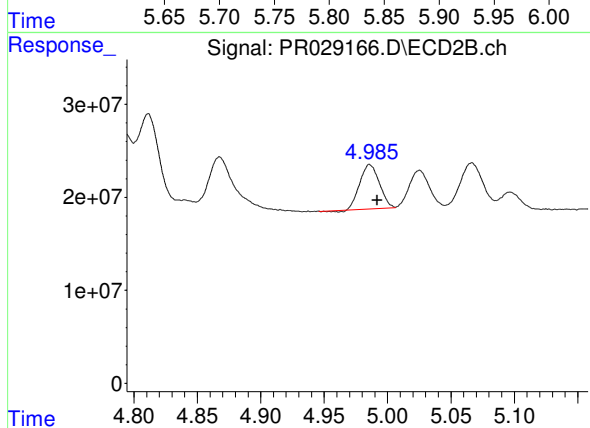
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 57717236
Conc: 41.73 ng/ml



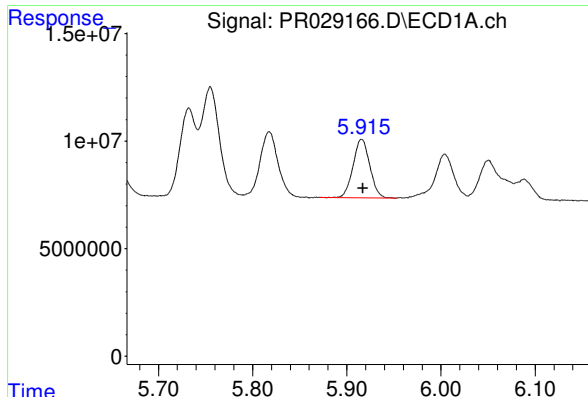
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 40735364
Conc: 56.58 ng/ml



#4 AR-1016-2

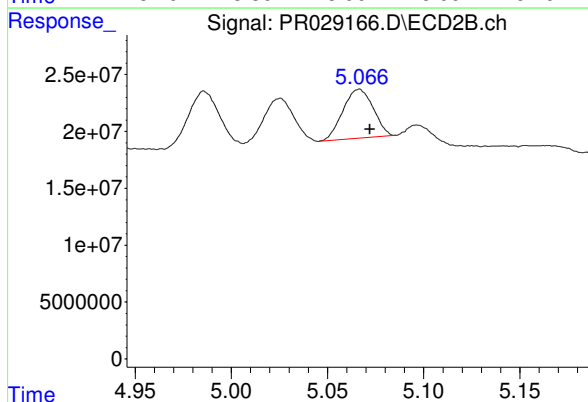
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 50920400
Conc: 36.25 ng/ml



#5 AR-1016-3

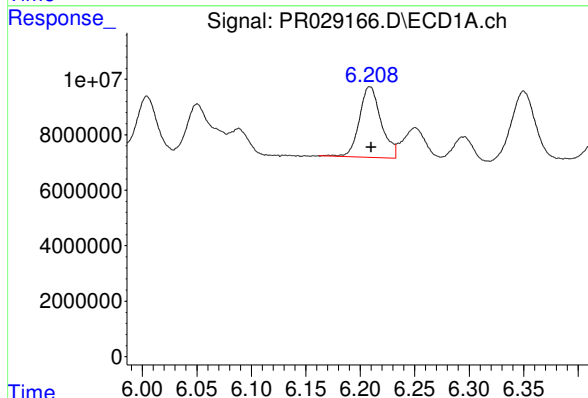
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 33803128
Conc: 56.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



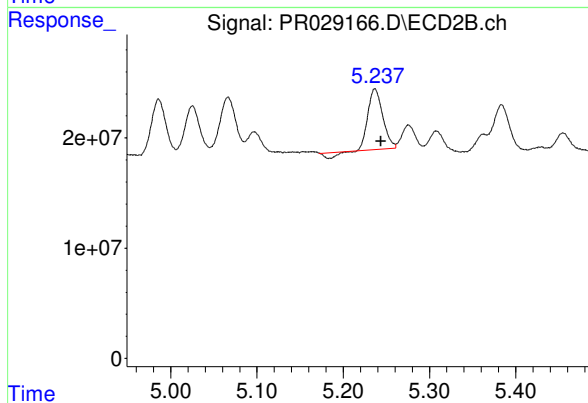
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47248228
Conc: 34.07 ng/ml



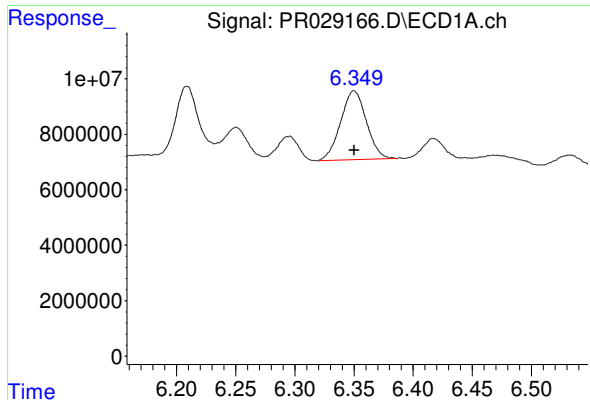
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 35339662
Conc: 61.31 ng/ml



#6 AR-1016-4

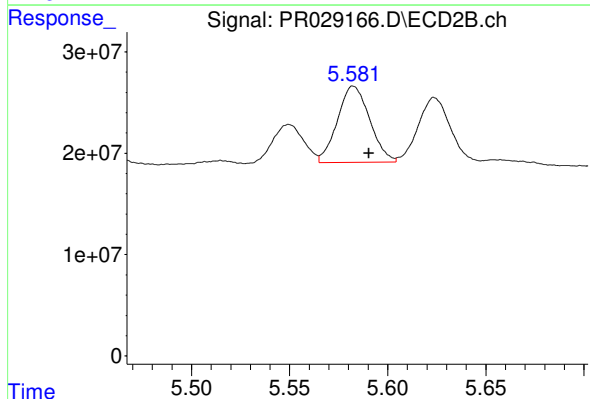
R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 62054565
Conc: 40.35 ng/ml



#7 AR-1016-5

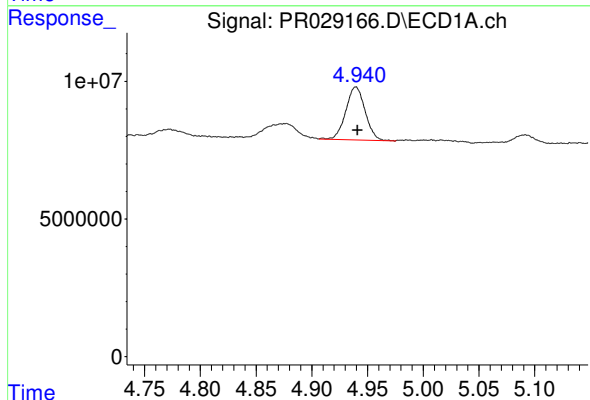
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 37507808
Conc: 59.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



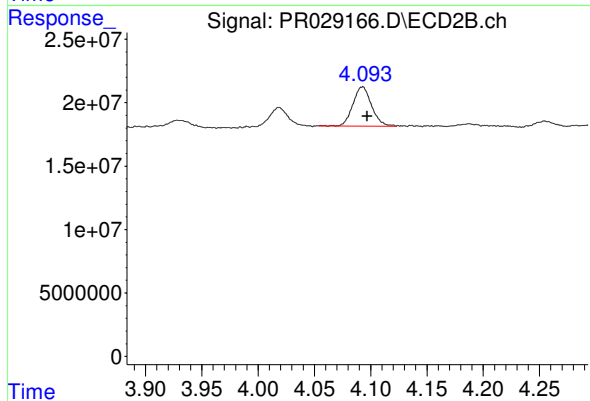
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 86067307
Conc: 57.87 ng/ml



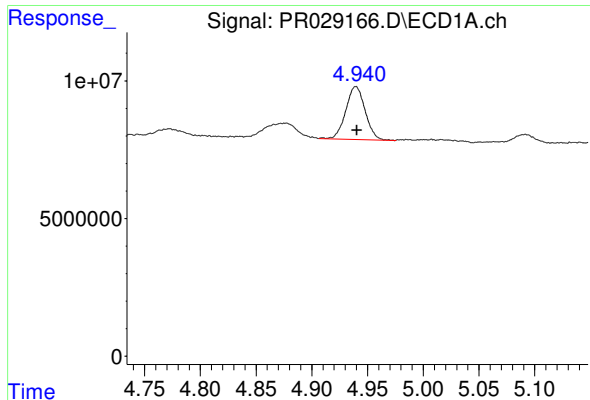
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 23364643
Conc: 24.66 ng/ml



#10 AR-1221-3

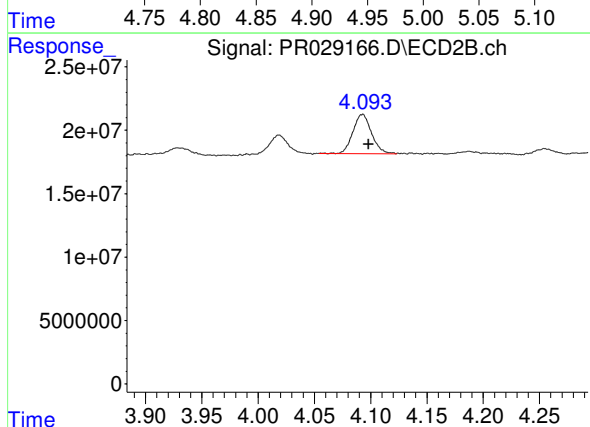
R.T.: 4.093 min
Delta R.T.: -0.004 min
Response: 35702788
Conc: 16.84 ng/ml



#11 AR-1232-1

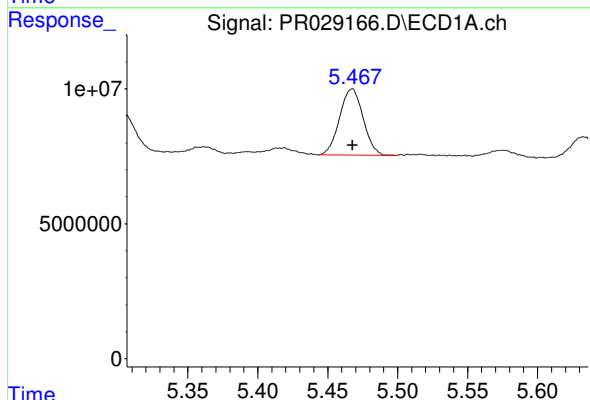
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 23364643
Conc: 54.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



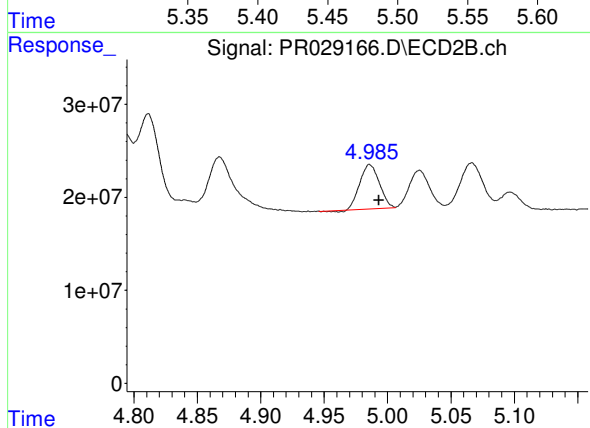
#11 AR-1232-1

R.T.: 4.093 min
Delta R.T.: -0.005 min
Response: 35702788
Conc: 37.45 ng/ml



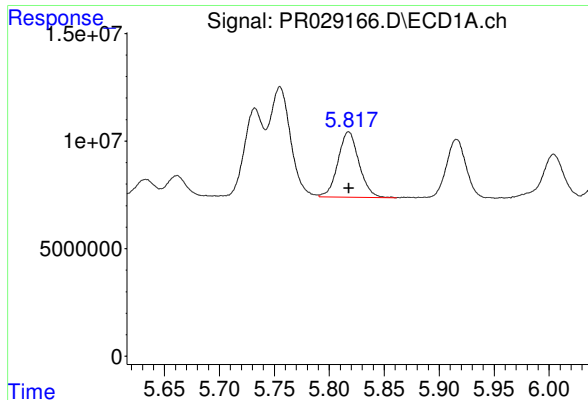
#12 AR-1232-2

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 28711574
Conc: 116.85 ng/ml



#12 AR-1232-2

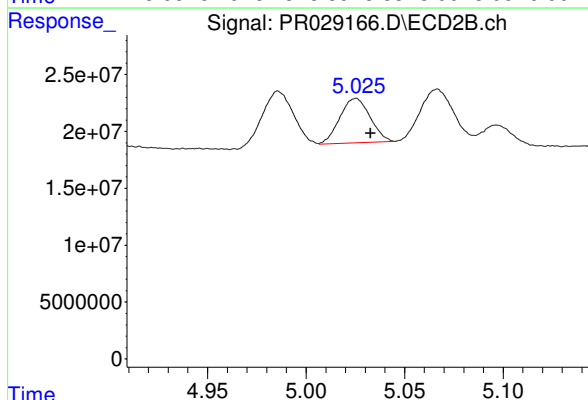
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 50920400
Conc: 87.24 ng/ml



#13 AR-1232-3

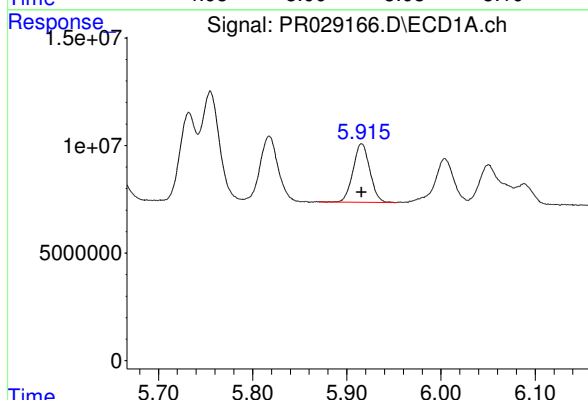
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 40735364
Conc: 131.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



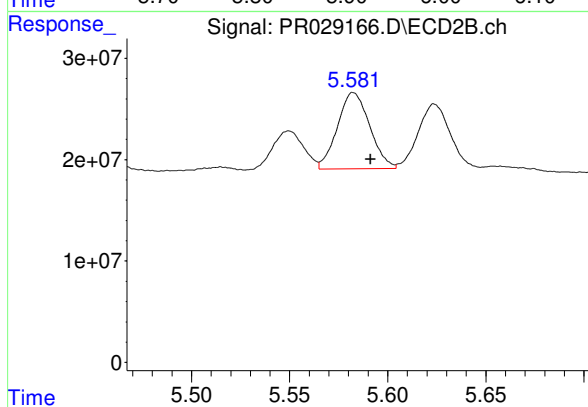
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 41865019
Conc: 96.53 ng/ml



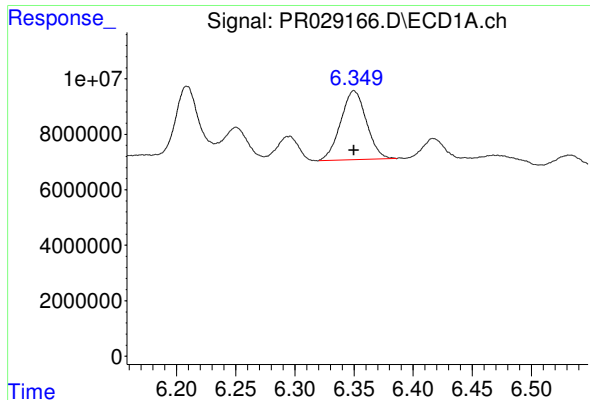
#14 AR-1232-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 33803128
Conc: 133.37 ng/ml



#14 AR-1232-4

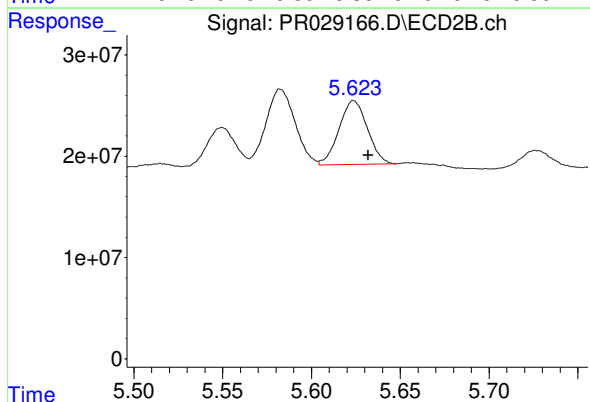
R.T.: 5.583 min
Delta R.T.: -0.009 min
Response: 86067307
Conc: 141.28 ng/ml



#15 AR-1232-5

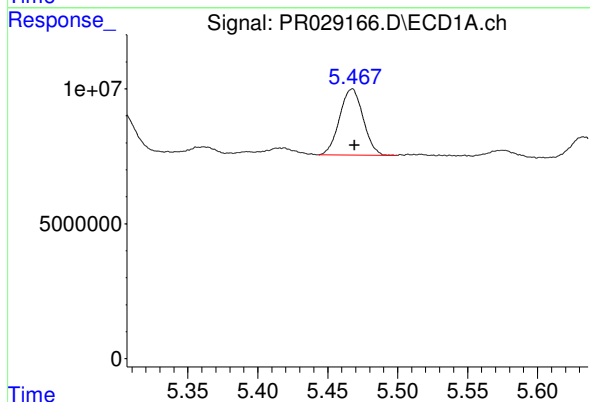
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 37507808
Conc: 149.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



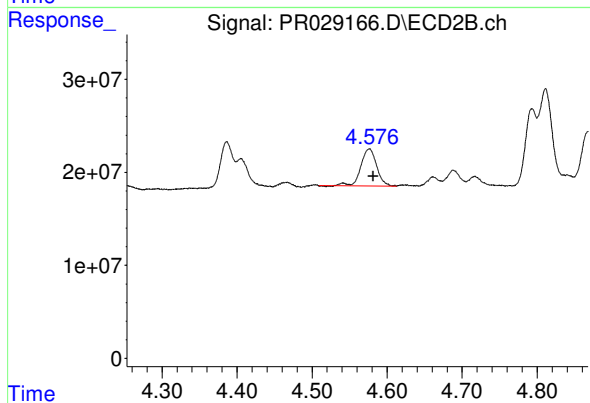
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 70124413
Conc: 156.59 ng/ml



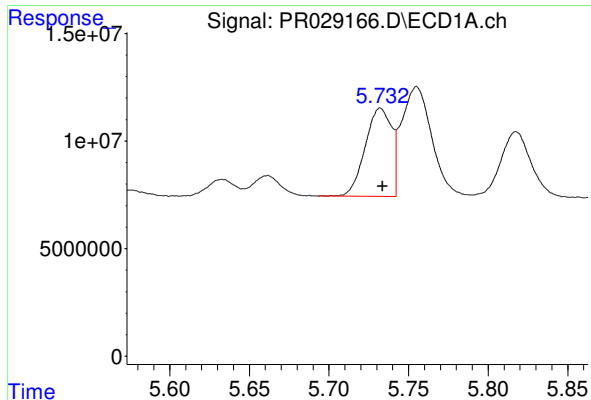
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 28711574
Conc: 73.17 ng/ml



#16 AR-1242-1

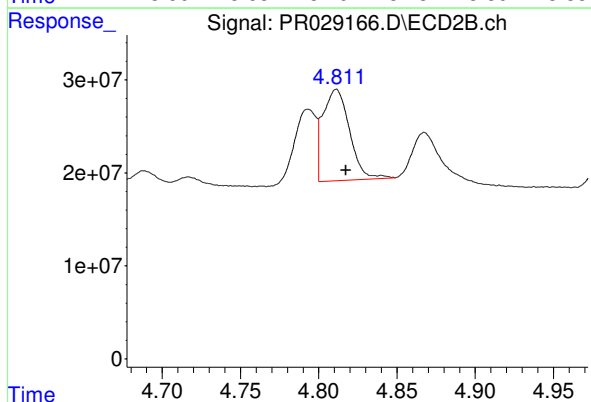
R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 57717236
Conc: 61.93 ng/ml



#17 AR-1242-2

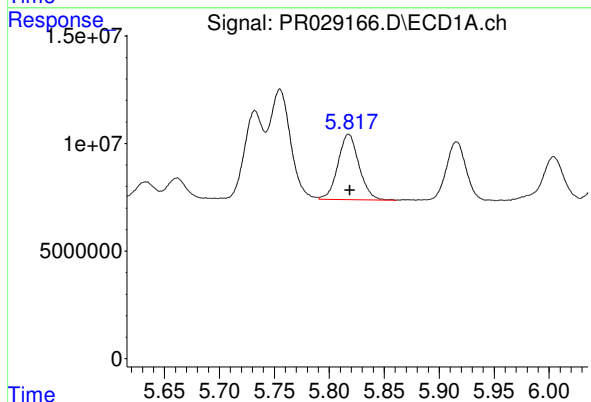
R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 47231537
Conc: 84.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



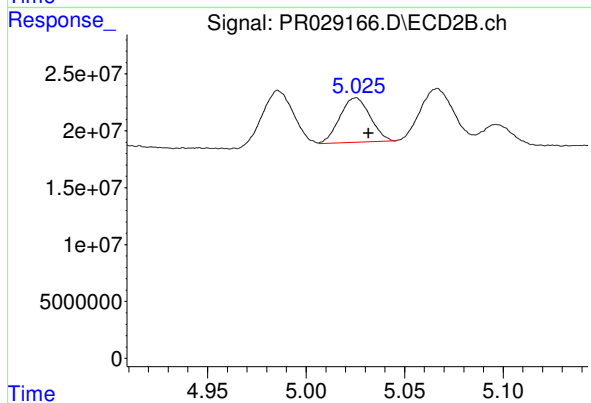
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 116882158
Conc: 56.10 ng/ml



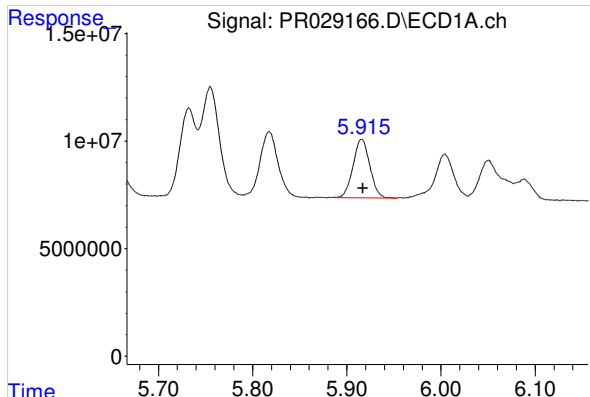
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 40735364
Conc: 82.25 ng/ml



#18 AR-1242-3

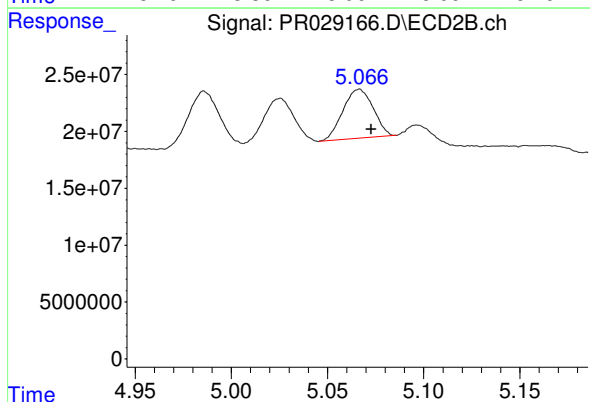
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 41865019
Conc: 54.30 ng/ml



#19 AR-1242-4

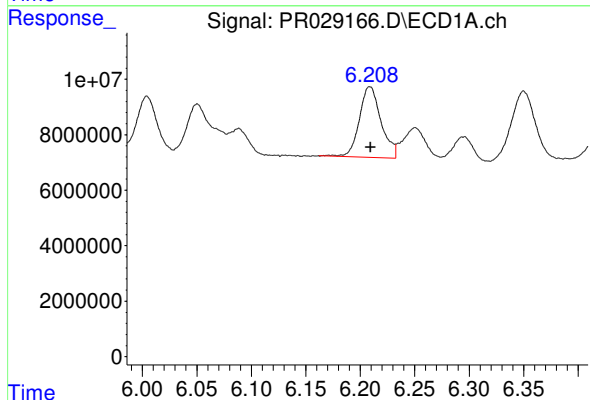
R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 33803128
Conc: 81.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



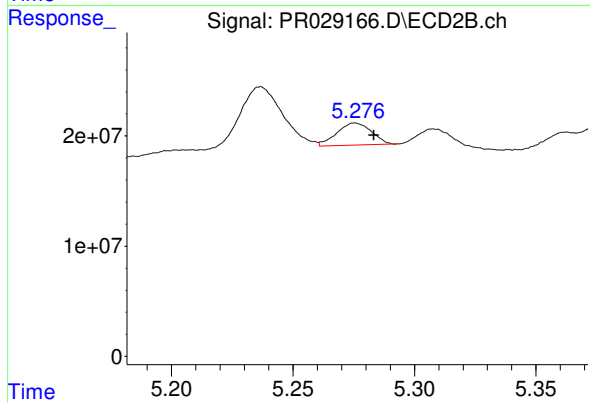
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47248228
Conc: 48.53 ng/ml



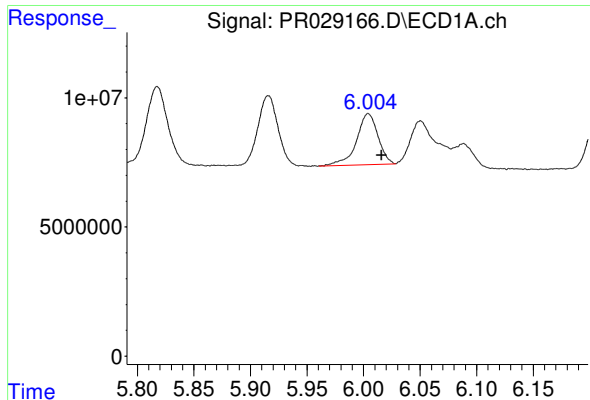
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 35339662
Conc: 87.51 ng/ml



#20 AR-1242-5

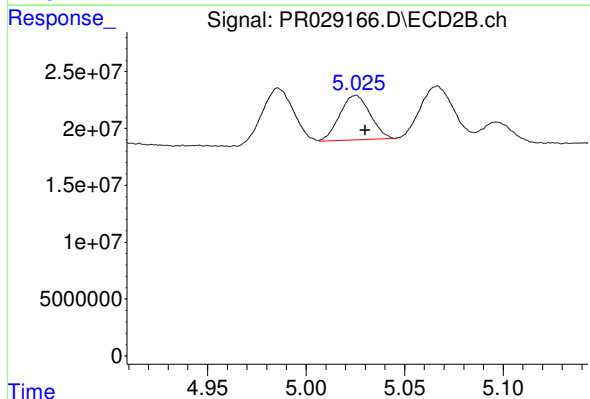
R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 19827184
Conc: 44.94 ng/ml



#21 AR-1248-1

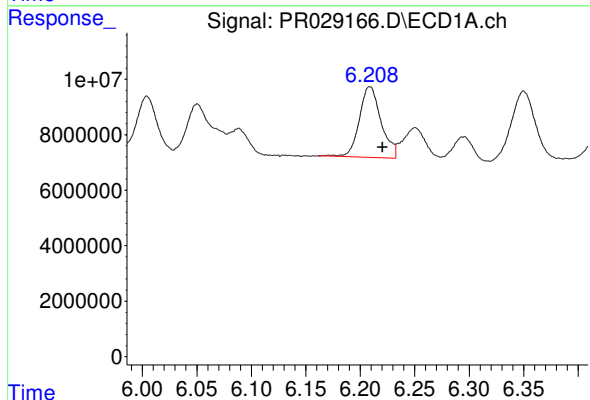
R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 26200567
Conc: 42.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



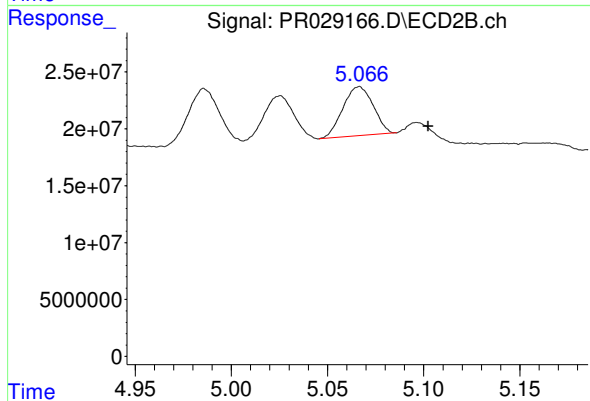
#21 AR-1248-1

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 41865019
Conc: 28.63 ng/ml



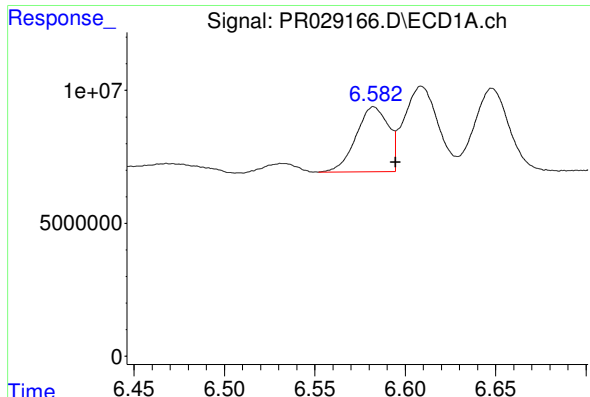
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.012 min
Response: 35339662
Conc: 51.99 ng/ml



#22 AR-1248-2

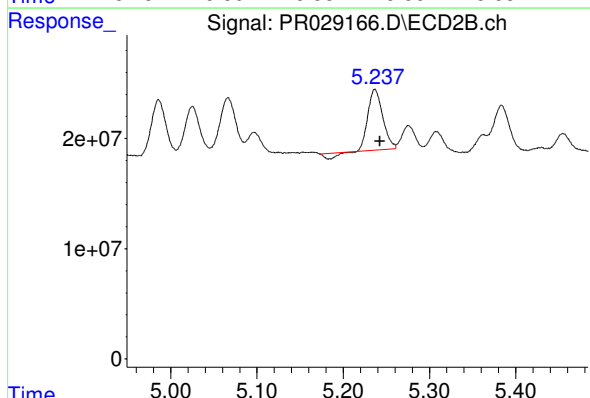
R.T.: 5.066 min
Delta R.T.: -0.036 min
Response: 47248228
Conc: 83.55 ng/ml



#23 AR-1248-3

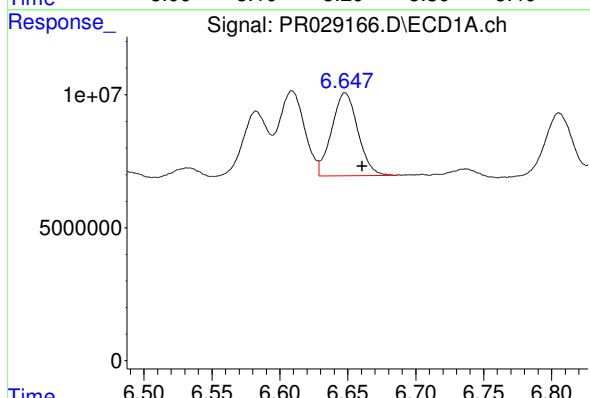
R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 30486285
Conc: 52.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



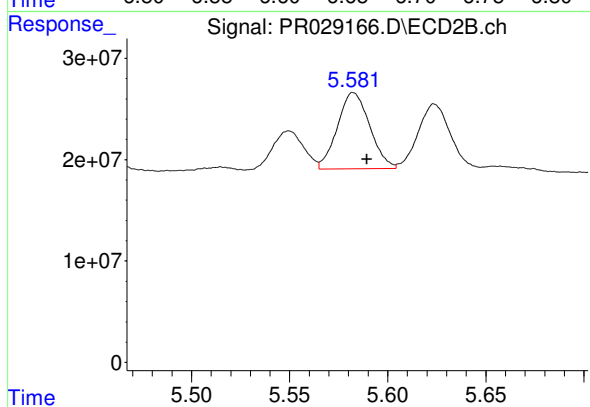
#23 AR-1248-3

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 62054565
Conc: 34.73 ng/ml



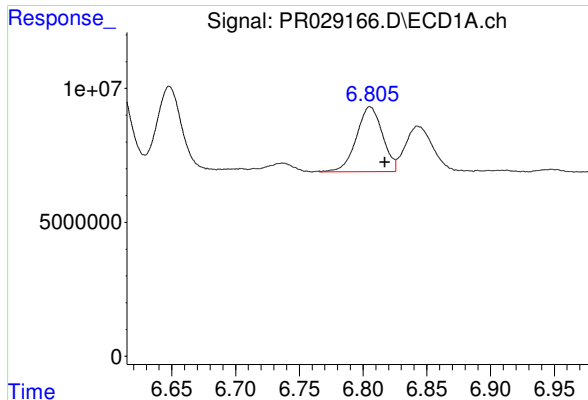
#24 AR-1248-4

R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 41851659
Conc: 55.80 ng/ml



#24 AR-1248-4

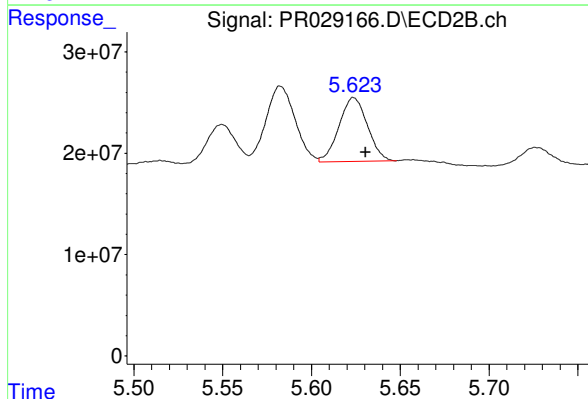
R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 86067307
Conc: 33.62 ng/ml



#25 AR-1248-5

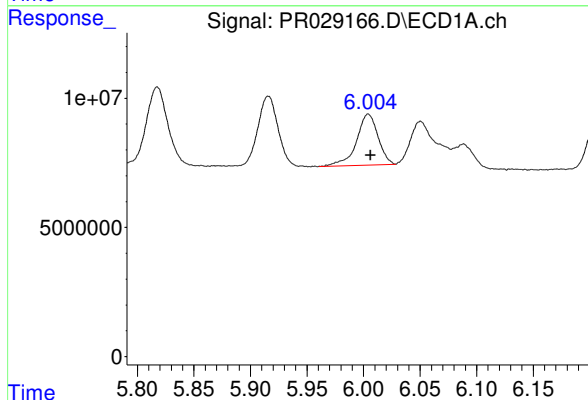
R.T.: 6.805 min
Delta R.T.: -0.012 min
Response: 34476188
Conc: 45.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



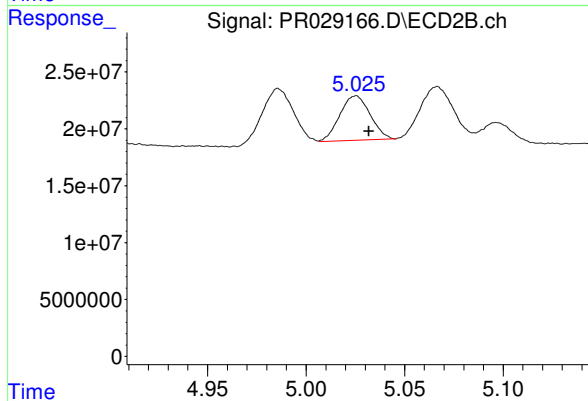
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 70124413
Conc: 39.17 ng/ml



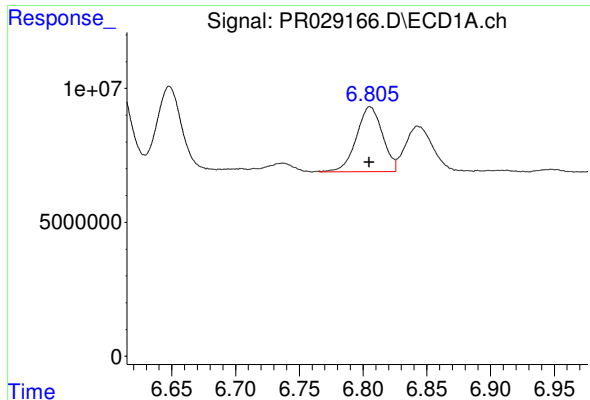
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 26200567
Conc: 61.16 ng/ml



#26 AR-1254-1

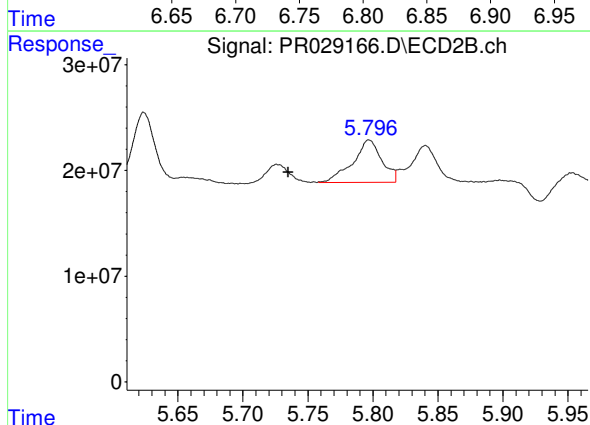
R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 41865019
Conc: 39.43 ng/ml



#27 AR-1254-2

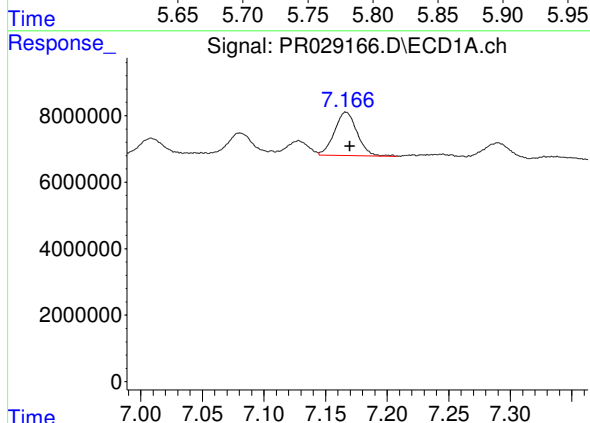
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 34476188
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



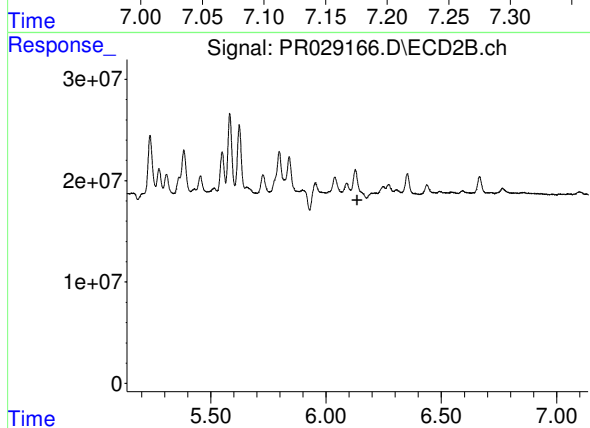
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.062 min
Response: 62170073
Conc: 25.92 ng/ml



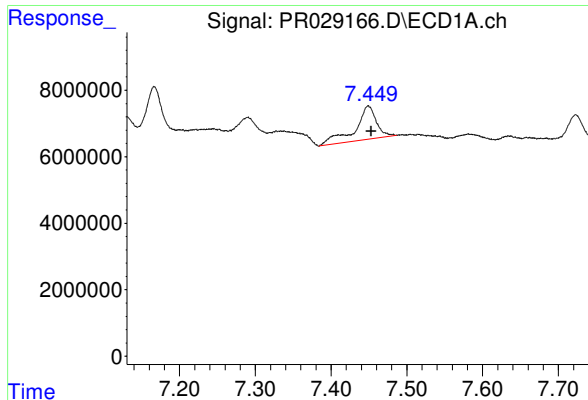
#28 AR-1254-3

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 16617523
Conc: 12.37 ng/ml



#28 AR-1254-3

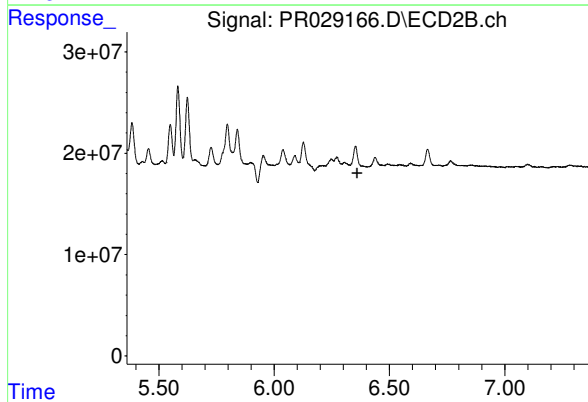
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 19693771
Conc: 19.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.