

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 20:21
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 1
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:38 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	471.7E6	734.4E6	19.113	15.063
2) SA Decachlor...	10.350	8.669	491.4E6	745.8E6	23.110	13.080 #
Target Compounds						
3) L1 AR-1016-1	5.466	4.576	28867278	59804838	51.870	43.239
4) L1 AR-1016-2	5.817	4.986	42195032	50685128	58.612	36.086 #
5) L1 AR-1016-3	5.915	5.066	34757472	47293789	57.747	34.100 #
6) L1 AR-1016-4	6.208	5.237	36014352	65165695	62.475	42.372 #
7) L1 AR-1016-5	6.350	5.583	38339938	87125478	60.762	58.585
10) L2 AR-1221-3	4.939	4.092	24124445	36078613	25.466	17.013 #
11) L3 AR-1232-1	4.939	4.092	24124445	36078613	56.527	37.846 #
12) L3 AR-1232-2	5.466	4.986	28867278	50685128	117.482	86.835 #
13) L3 AR-1232-3	5.817	5.025	42195032	42474325	135.782	97.933 #
14) L3 AR-1232-4	5.915	5.583	34757472	87125478	137.131	143.013
15) L3 AR-1232-5	6.350	5.624	38339938	68096574	152.860	152.061
16) L4 AR-1242-1	5.466	4.576	28867278	59804838	73.563	64.169
17) L4 AR-1242-2	5.732	4.811	48893809	111.0E6	87.439	53.297 #
18) L4 AR-1242-3	5.817	5.025	42195032	42474325	85.197	55.092 #
19) L4 AR-1242-4	5.915	5.066	34757472	47293789	83.883	48.573 #
20) L4 AR-1242-5	6.208	5.276	36014352	20508987	89.183	46.487 #
21) L5 AR-1248-1	6.004	5.025	26733001	42474325	43.682	29.048 #
22) L5 AR-1248-2	6.208	5.066	36014352	47293789	52.983	83.630 #
23) L5 AR-1248-3	6.582	5.237	30662526	65165695	53.144	36.473 #
24) L5 AR-1248-4	6.647	5.583	42367331	87125478	56.484	34.033 #
25) L5 AR-1248-5	6.805	5.624	36367168	68096574	47.575	38.039
26) L6 AR-1254-1	6.004	5.025	26733001	42474325	62.405	40.007 #
27) L6 AR-1254-2	6.805	5.797	36367168	58274449	30.127	24.300
28) L6 AR-1254-3	7.166	6.127	17574064	40484880	13.080	10.094
29) L6 AR-1254-4	7.449	0.000	13035249	0	13.034	N.D. #

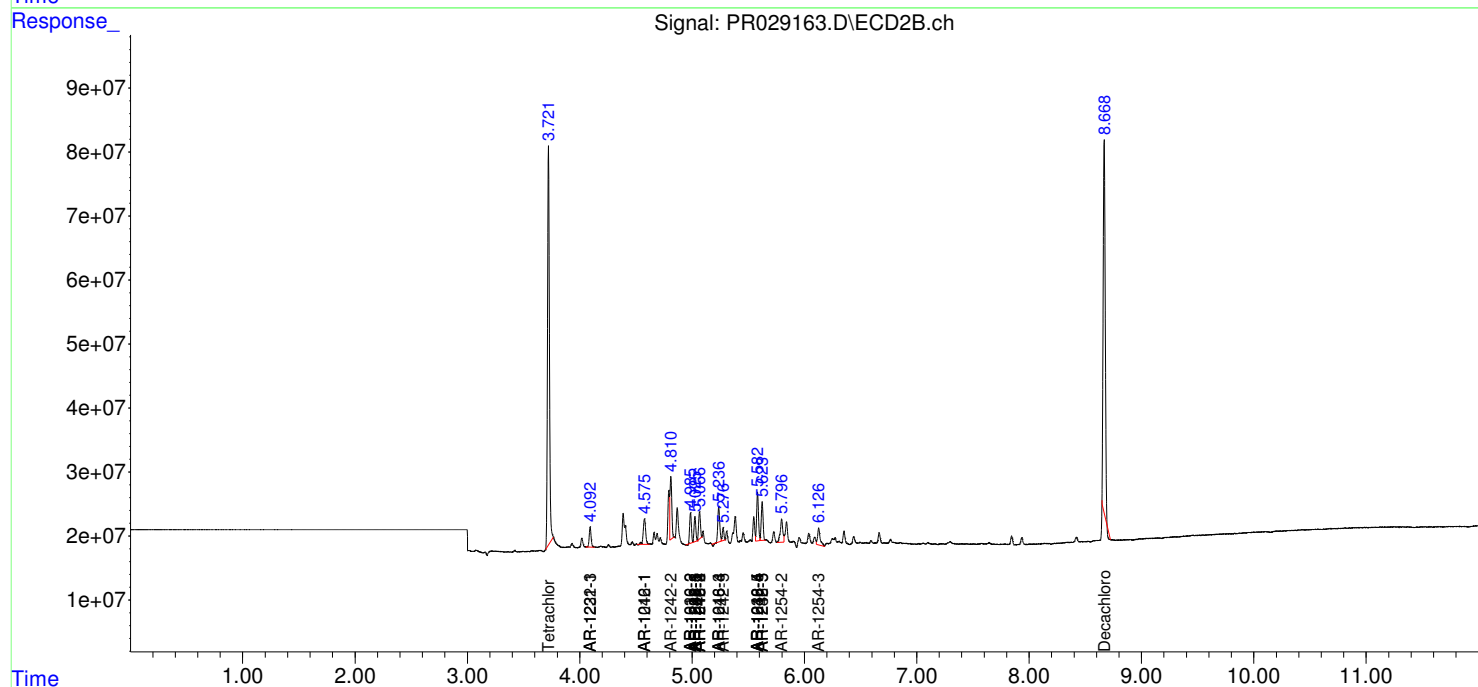
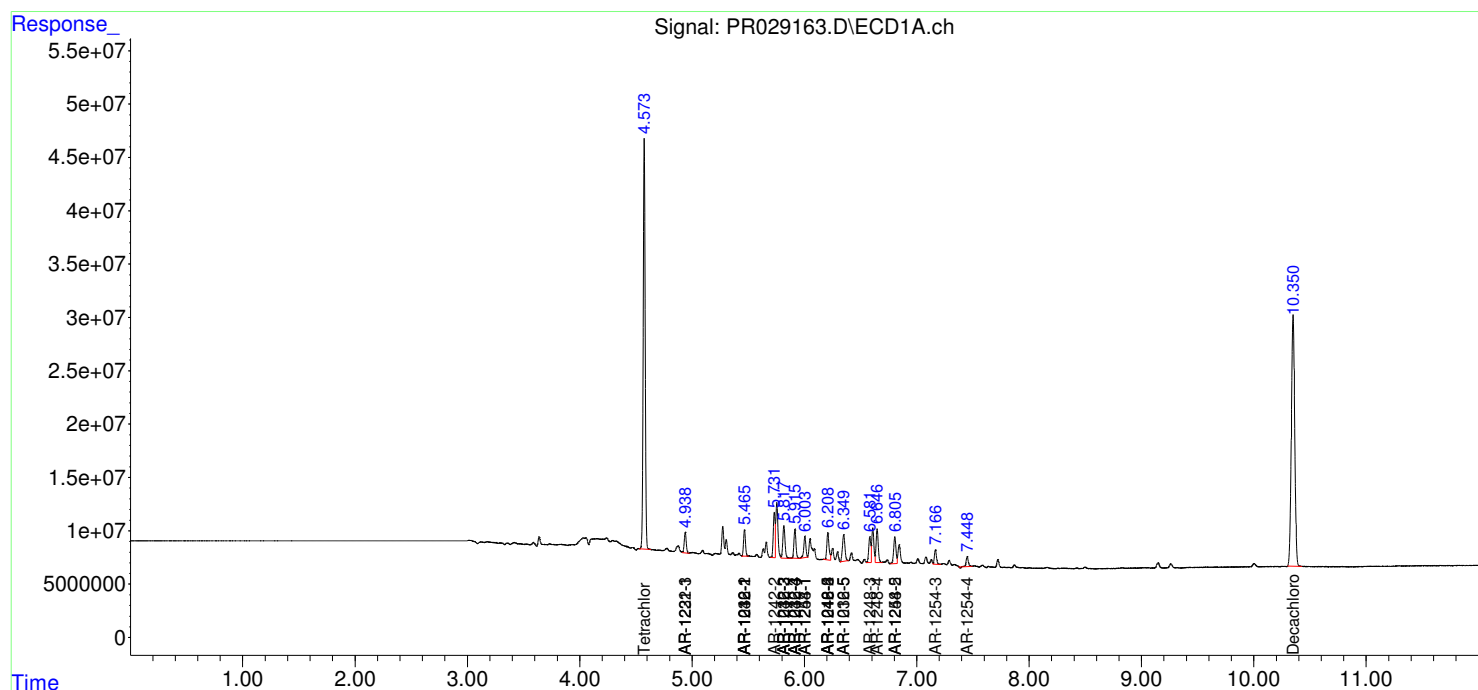
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

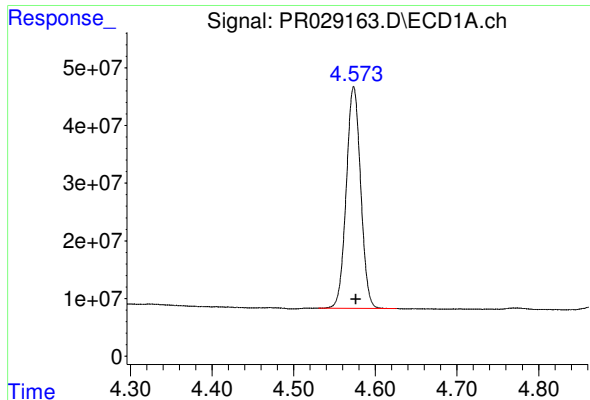
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 20:21
Operator : UA/SM
Sample : AR1242 LOQ WATER 1
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:56:38 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

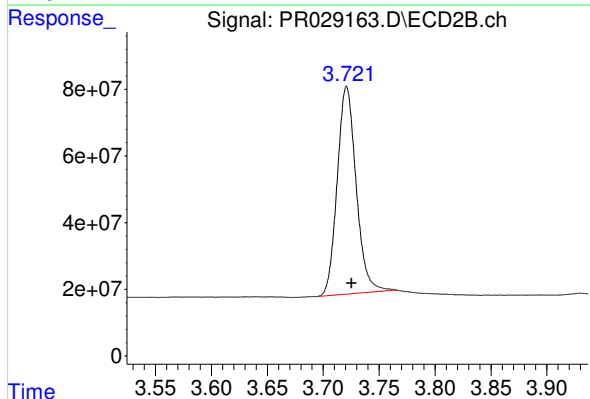




#1 Tetrachloro-m-xylene

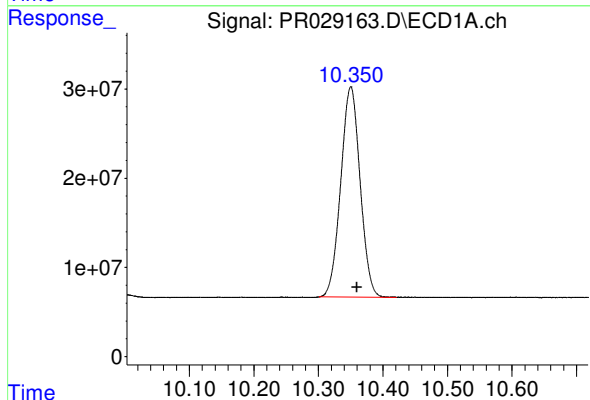
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 471726860
Conc: 19.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



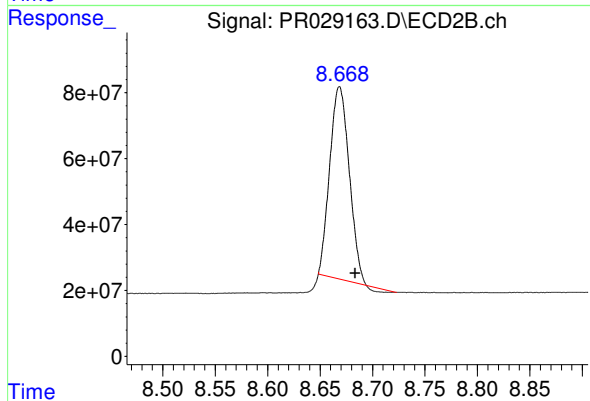
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 734449106
Conc: 15.06 ng/ml



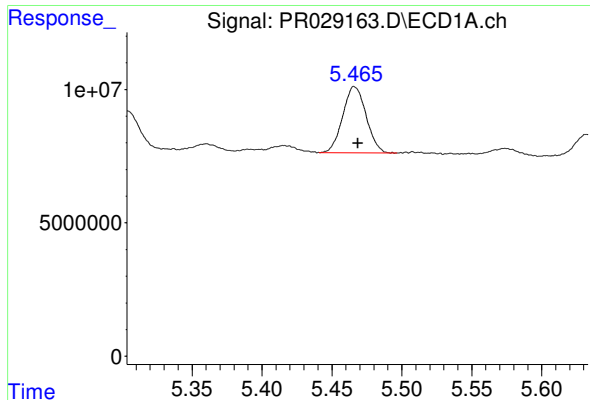
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.009 min
Response: 491433836
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

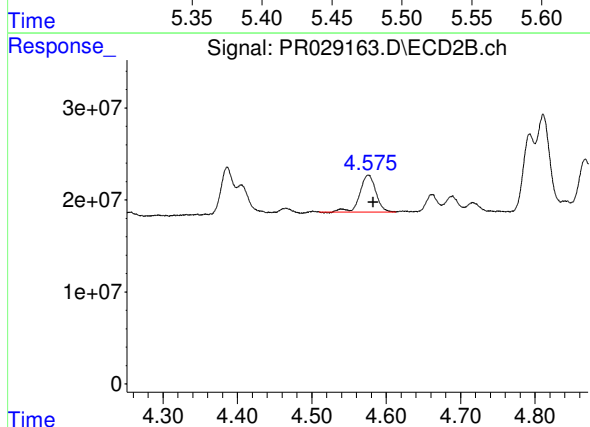
R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 745793713
Conc: 13.08 ng/ml



#3 AR-1016-1

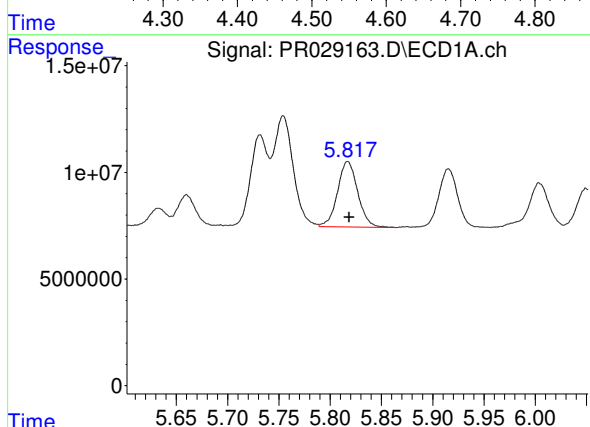
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 28867278
Conc: 51.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



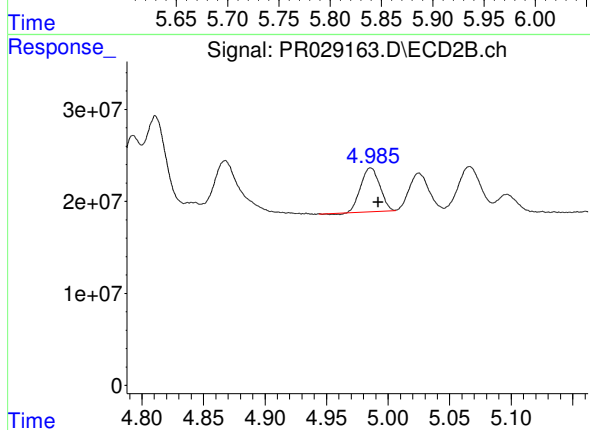
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 59804838
Conc: 43.24 ng/ml



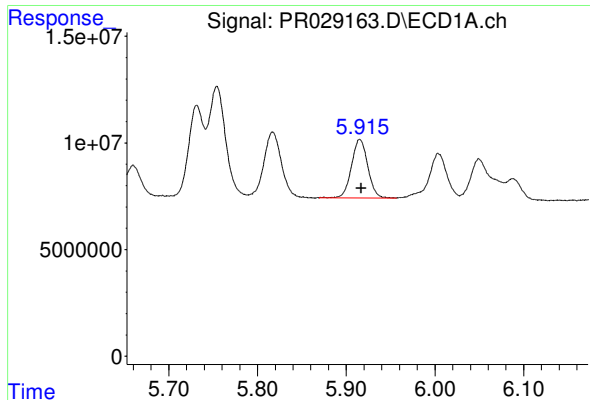
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 42195032
Conc: 58.61 ng/ml



#4 AR-1016-2

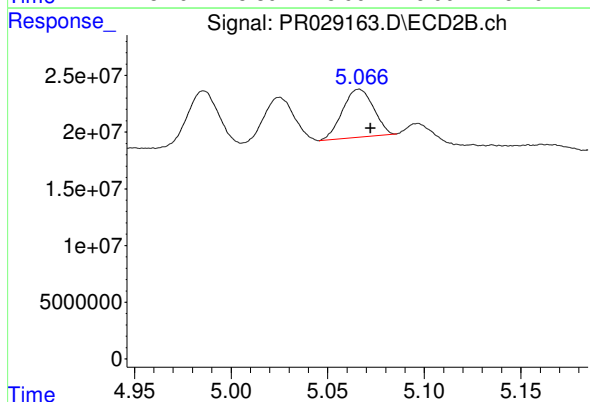
R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 50685128
Conc: 36.09 ng/ml



#5 AR-1016-3

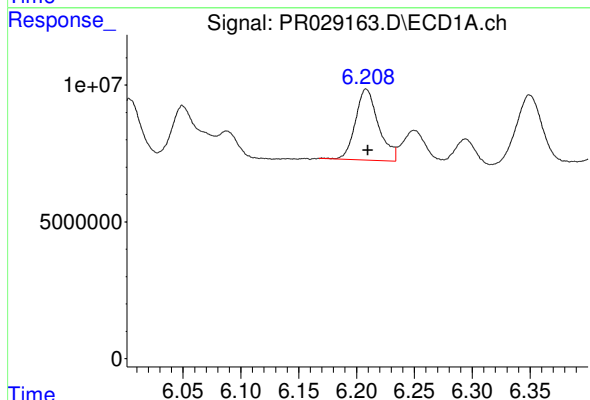
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 34757472
Conc: 57.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



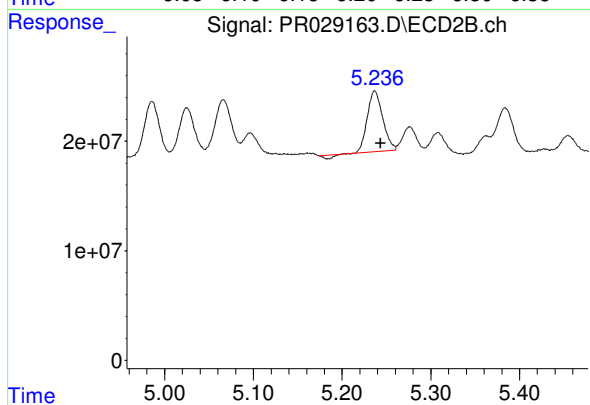
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47293789
Conc: 34.10 ng/ml



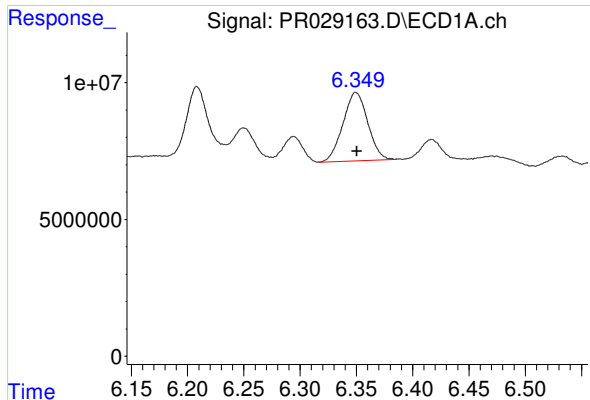
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 36014352
Conc: 62.48 ng/ml



#6 AR-1016-4

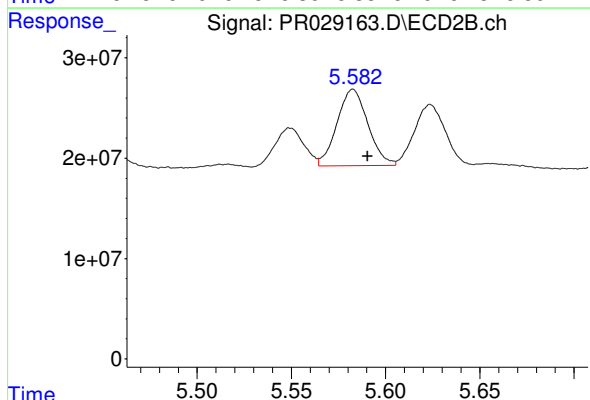
R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 65165695
Conc: 42.37 ng/ml



#7 AR-1016-5

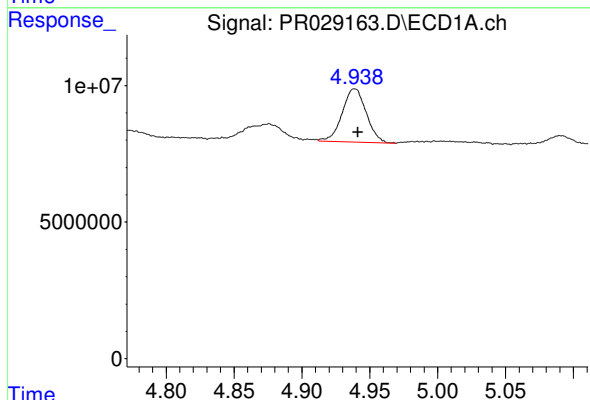
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 38339938
Conc: 60.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



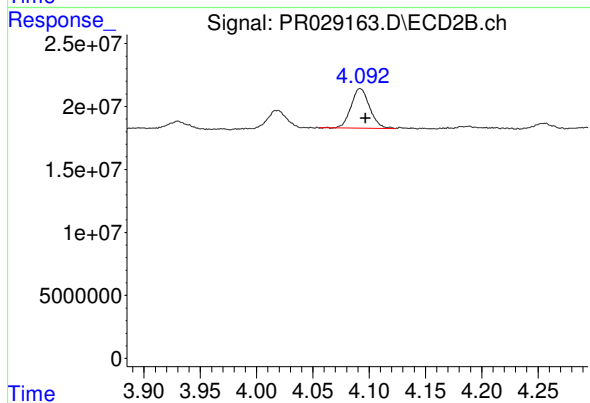
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 87125478
Conc: 58.59 ng/ml



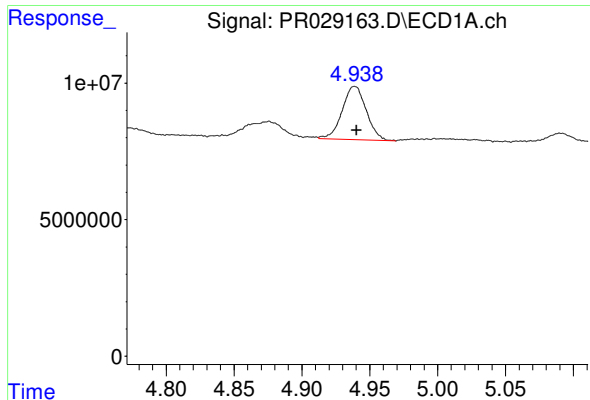
#10 AR-1221-3

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 24124445
Conc: 25.47 ng/ml



#10 AR-1221-3

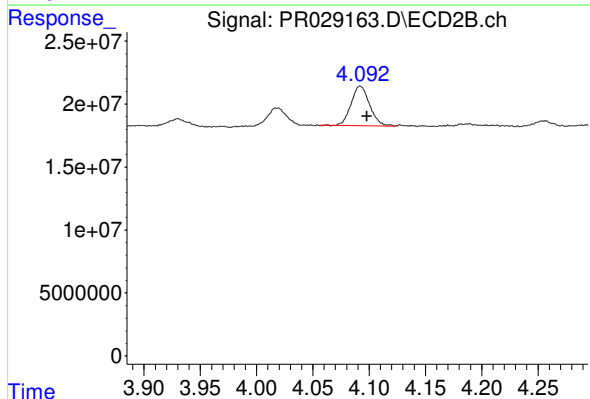
R.T.: 4.092 min
Delta R.T.: -0.005 min
Response: 36078613
Conc: 17.01 ng/ml



#11 AR-1232-1

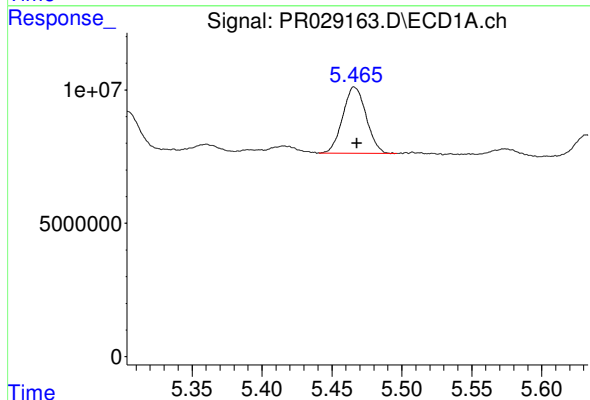
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 24124445
Conc: 56.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



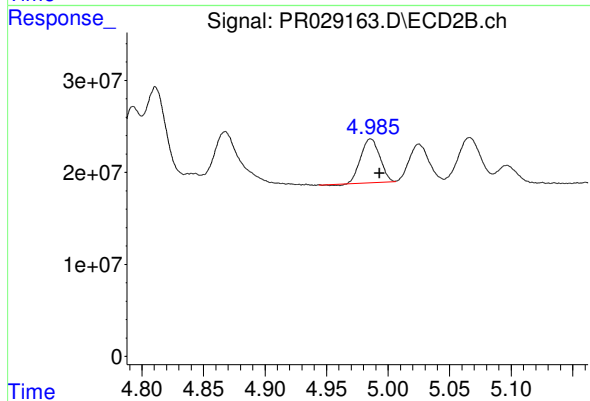
#11 AR-1232-1

R.T.: 4.092 min
Delta R.T.: -0.006 min
Response: 36078613
Conc: 37.85 ng/ml



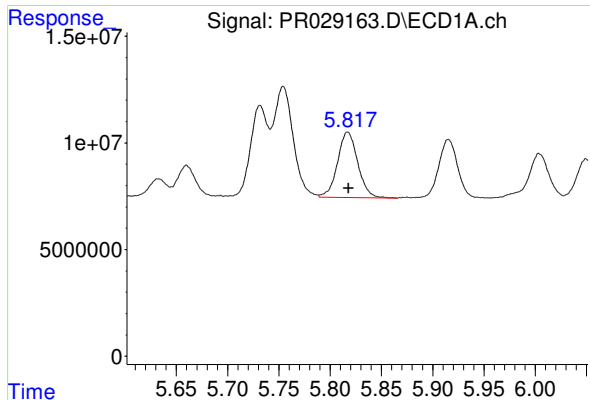
#12 AR-1232-2

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 28867278
Conc: 117.48 ng/ml



#12 AR-1232-2

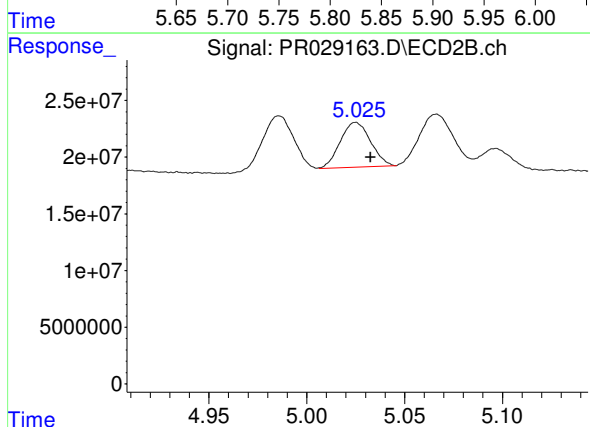
R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 50685128
Conc: 86.84 ng/ml



#13 AR-1232-3

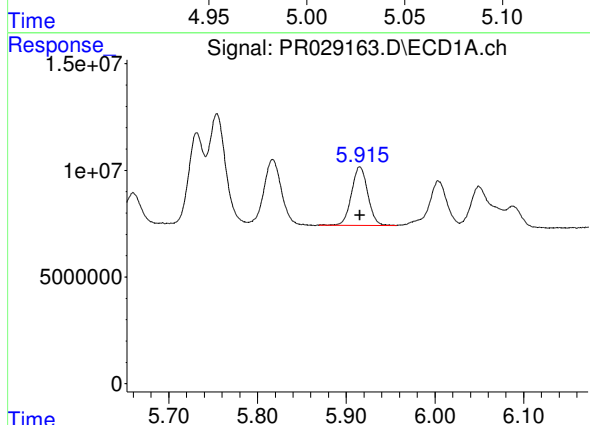
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 42195032
Conc: 135.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



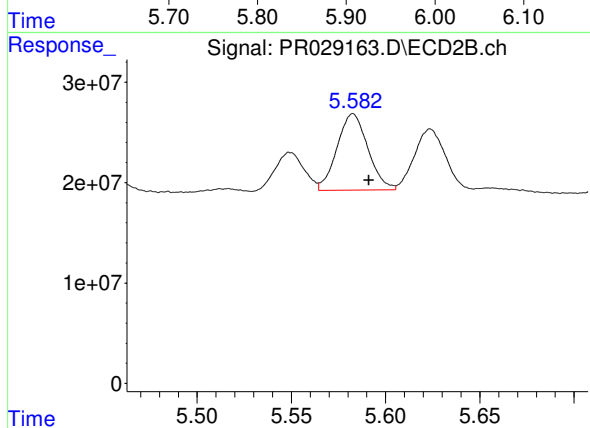
#13 AR-1232-3

R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 42474325
Conc: 97.93 ng/ml



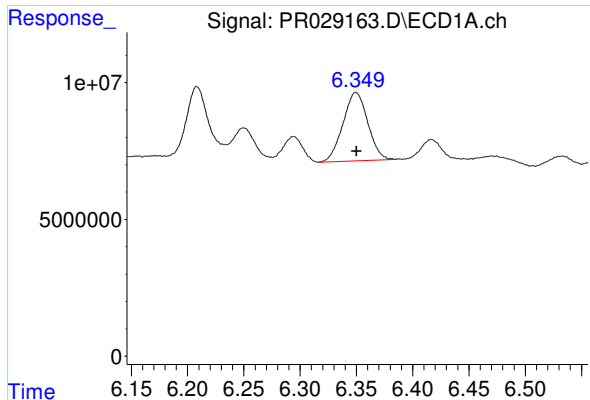
#14 AR-1232-4

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 34757472
Conc: 137.13 ng/ml



#14 AR-1232-4

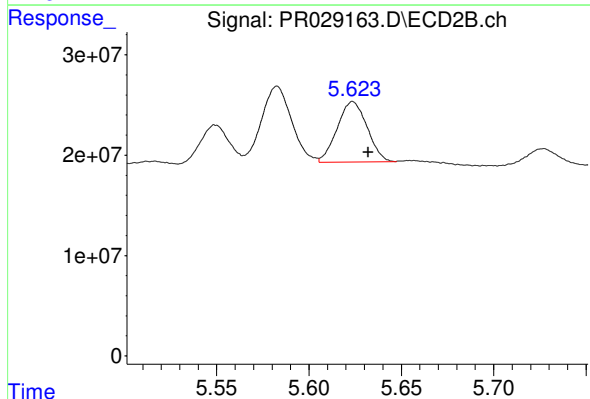
R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 87125478
Conc: 143.01 ng/ml



#15 AR-1232-5

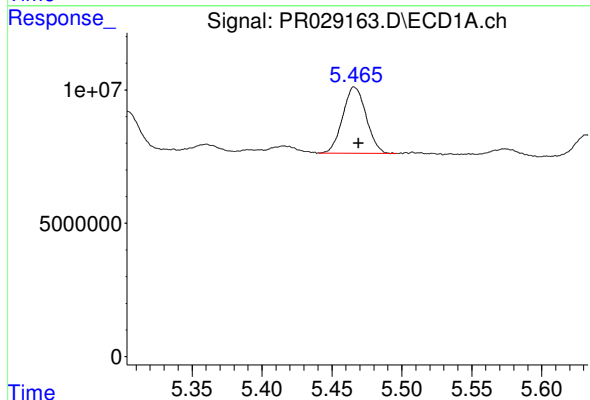
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 38339938
Conc: 152.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



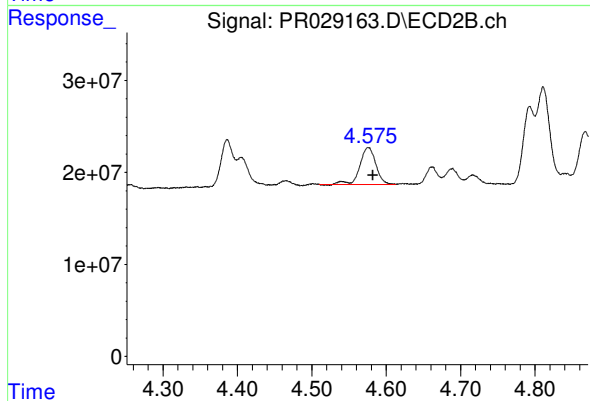
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 68096574
Conc: 152.06 ng/ml



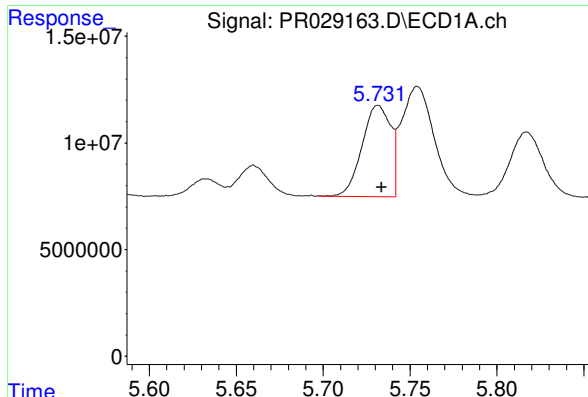
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 28867278
Conc: 73.56 ng/ml



#16 AR-1242-1

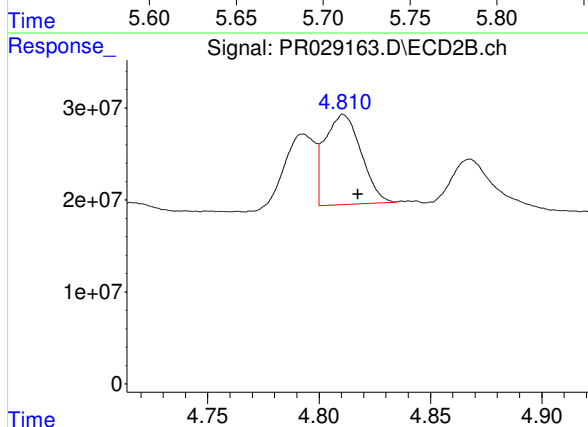
R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 59804838
Conc: 64.17 ng/ml



#17 AR-1242-2

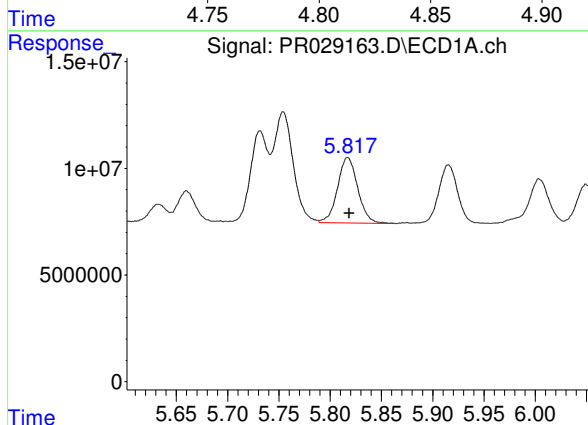
R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 48893809
Conc: 87.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



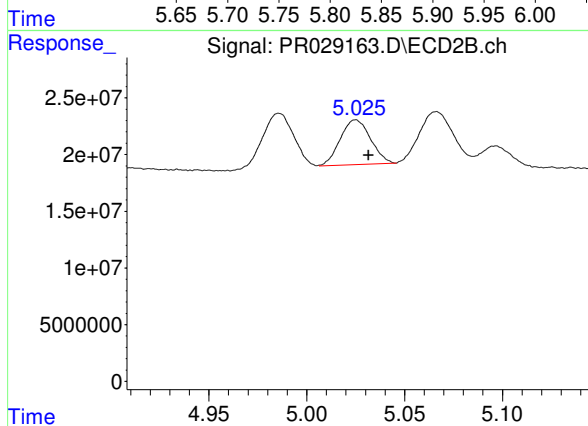
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 111037280
Conc: 53.30 ng/ml



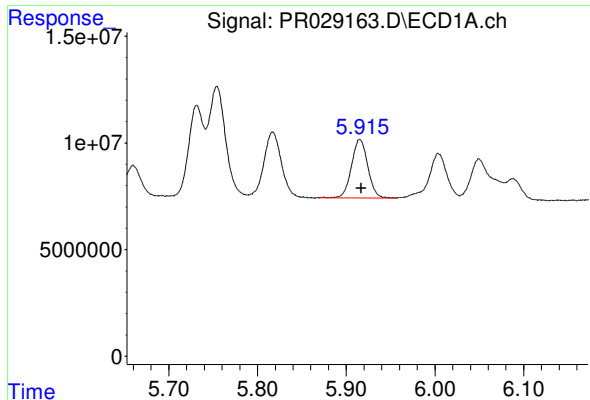
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 42195032
Conc: 85.20 ng/ml



#18 AR-1242-3

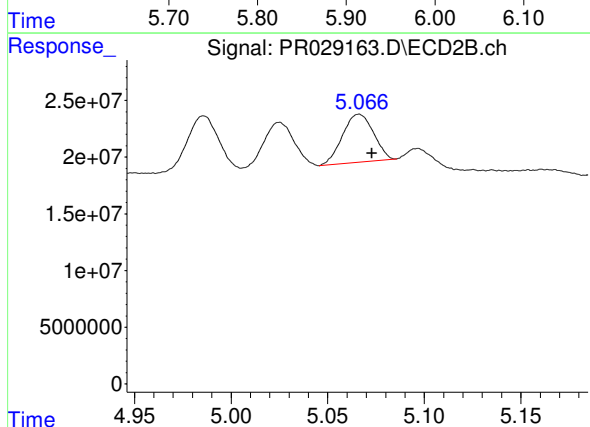
R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 42474325
Conc: 55.09 ng/ml



#19 AR-1242-4

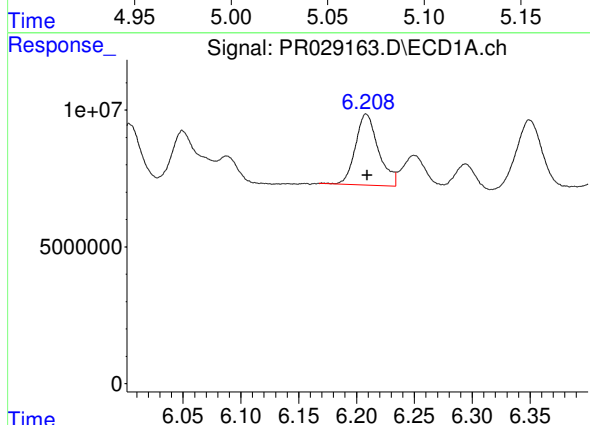
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 34757472
Conc: 83.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



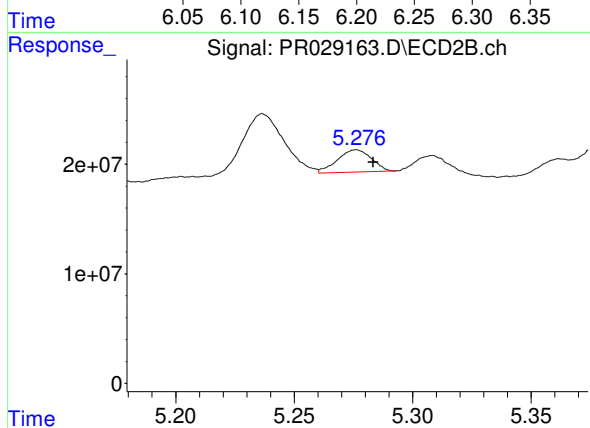
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 47293789
Conc: 48.57 ng/ml



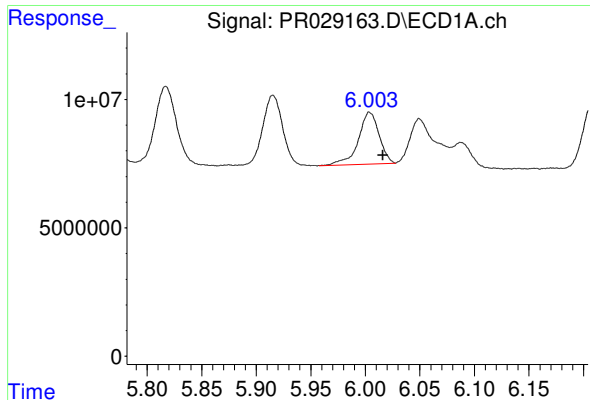
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 36014352
Conc: 89.18 ng/ml



#20 AR-1242-5

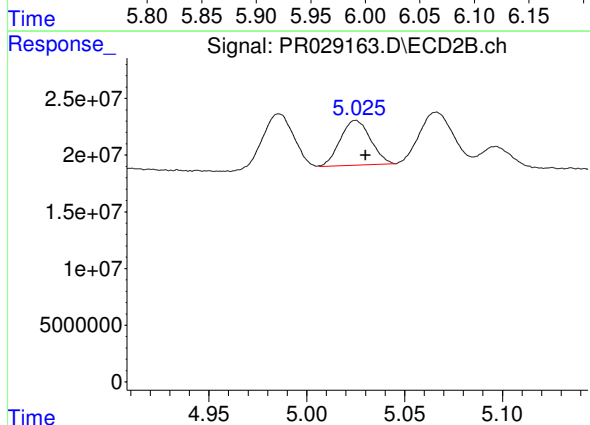
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 20508987
Conc: 46.49 ng/ml



#21 AR-1248-1

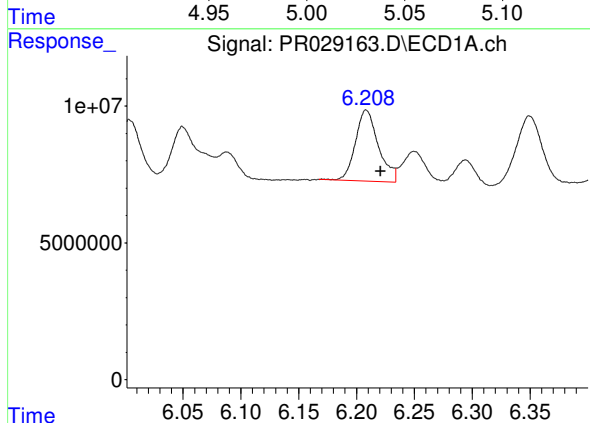
R.T.: 6.004 min
Delta R.T.: -0.012 min
Response: 26733001
Conc: 43.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



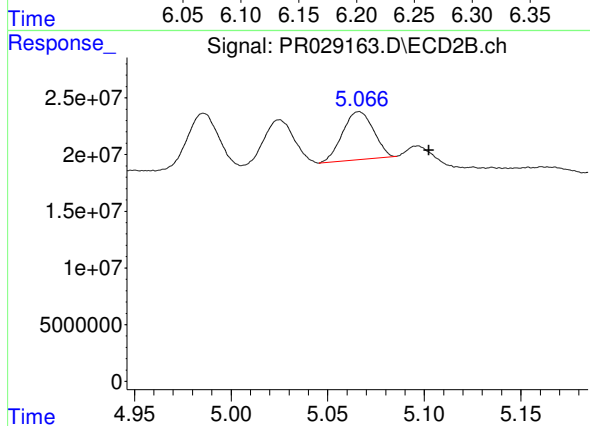
#21 AR-1248-1

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 42474325
Conc: 29.05 ng/ml



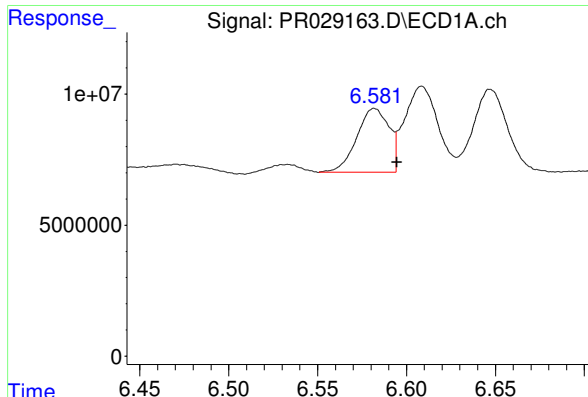
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: -0.012 min
Response: 36014352
Conc: 52.98 ng/ml



#22 AR-1248-2

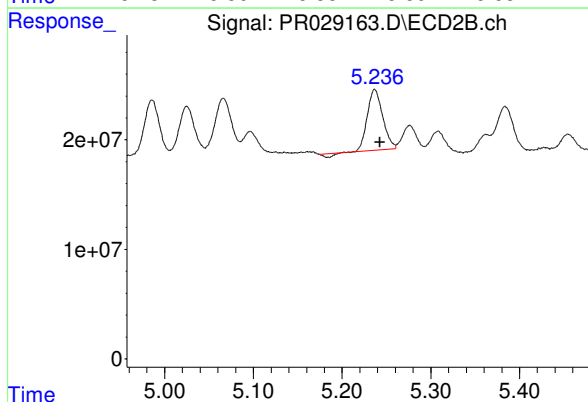
R.T.: 5.066 min
Delta R.T.: -0.036 min
Response: 47293789
Conc: 83.63 ng/ml



#23 AR-1248-3

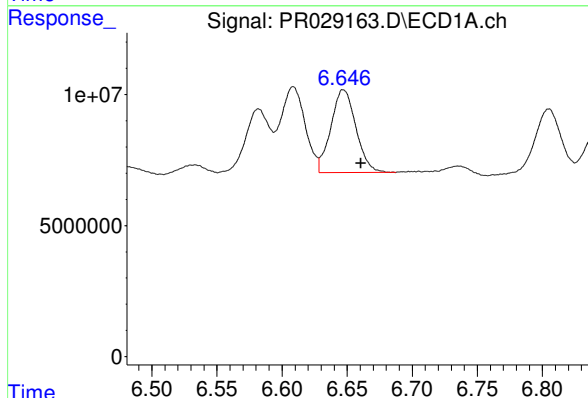
R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 30662526
Conc: 53.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



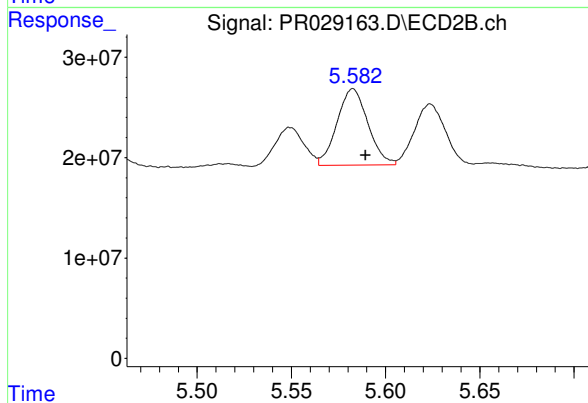
#23 AR-1248-3

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 65165695
Conc: 36.47 ng/ml



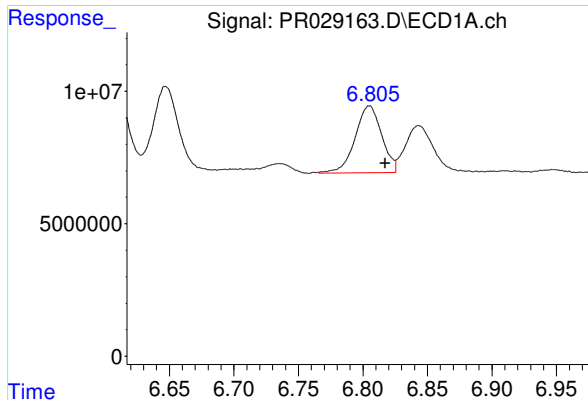
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: -0.013 min
Response: 42367331
Conc: 56.48 ng/ml



#24 AR-1248-4

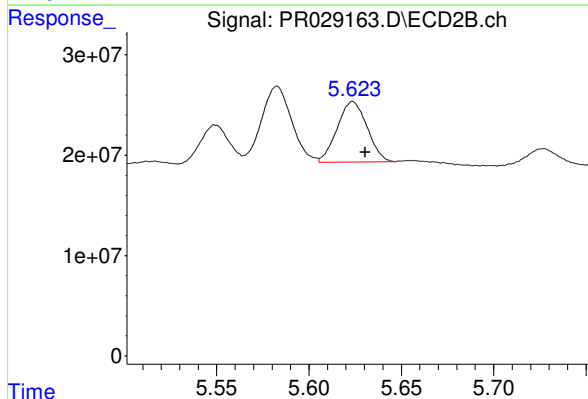
R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 87125478
Conc: 34.03 ng/ml



#25 AR-1248-5

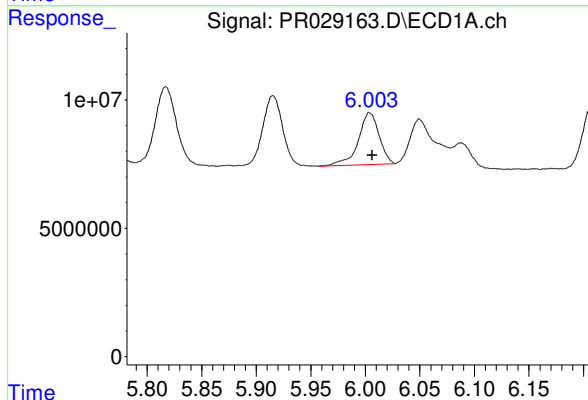
R.T.: 6.805 min
Delta R.T.: -0.012 min
Response: 36367168
Conc: 47.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



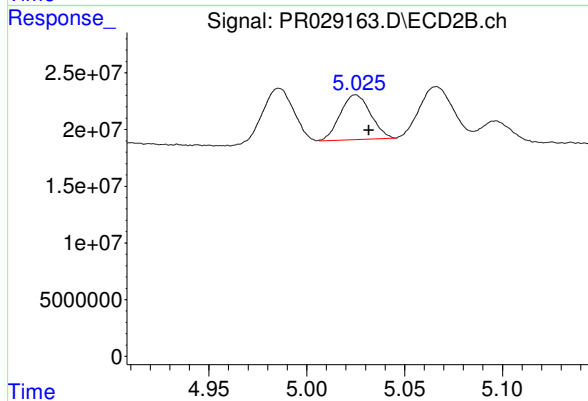
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 68096574
Conc: 38.04 ng/ml



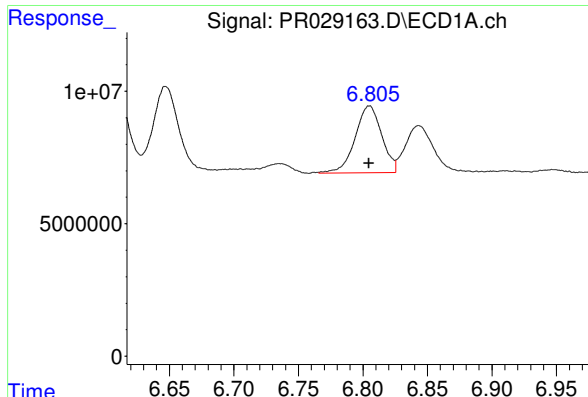
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 26733001
Conc: 62.41 ng/ml



#26 AR-1254-1

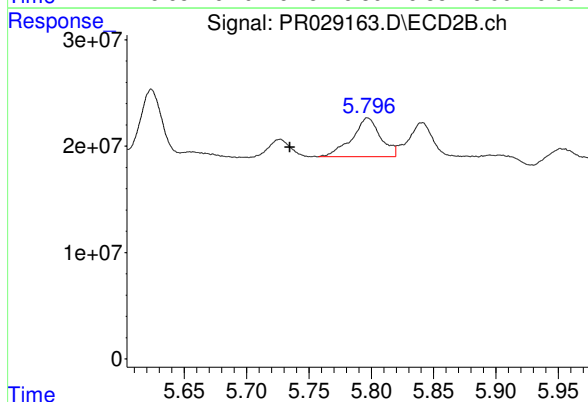
R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 42474325
Conc: 40.01 ng/ml



#27 AR-1254-2

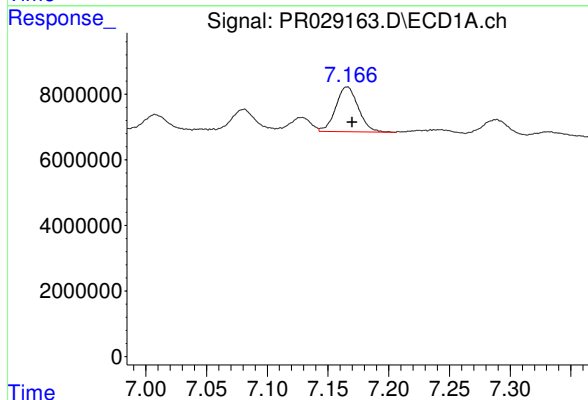
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 36367168
Conc: 30.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



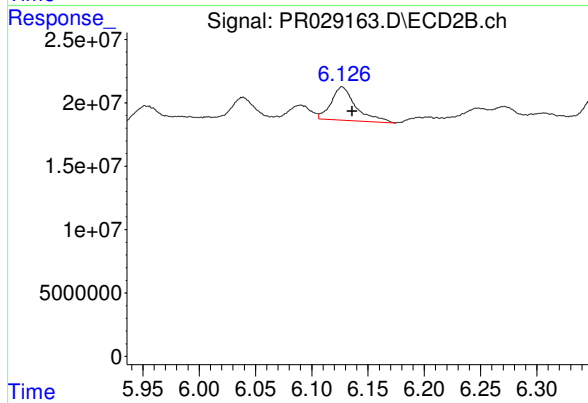
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.062 min
Response: 58274449
Conc: 24.30 ng/ml



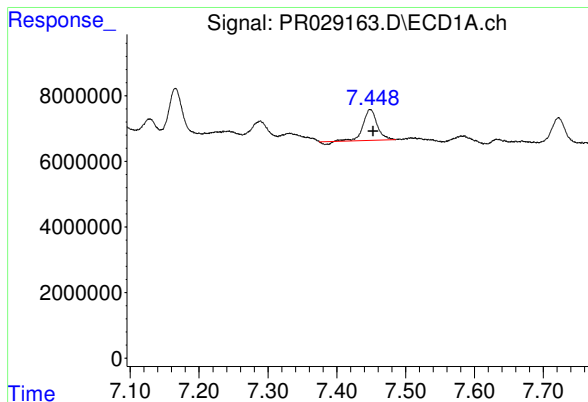
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 17574064
Conc: 13.08 ng/ml



#28 AR-1254-3

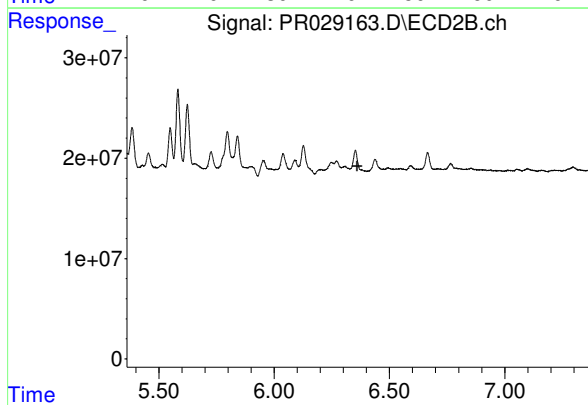
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 40484880
Conc: 10.09 ng/ml



#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 13035249
Conc: 13.03 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.