

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 20:24
 Operator : SM\AJ
 Sample : PB125255BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ALCSS5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:45:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 05 02:16:29 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.709	3.969	108.2E6	144.4E6	19.472	18.790
2)	SA Decachlor...	10.621	9.061	139.7E6	333.8E6	37.129	33.725
Target Compounds							
3)	L1 AR-1016-1	5.887	5.063	21525349	44122276	111.218	108.818
4)	L1 AR-1016-2	5.910	5.082	30093023	59028077	110.066	105.841
5)	L1 AR-1016-3	5.973	5.260	18764594	31938108	114.772	107.007
6)	L1 AR-1016-4	6.073	5.300	15900777	25180212	117.035	104.771
7)	L1 AR-1016-5	6.367	5.516	15088612	32708832	110.487	102.983
8)	L2 AR-1221-1	4.914	4.176	1873584	2906722	32.760	34.094
9)	L2 AR-1221-2	5.008	4.271	3836491	4948613	94.45	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 20:24
 Operator : SM\AJ
 Sample : PB125255BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ALCS55

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:45:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 05 02:16:29 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.094	7.956	14848509	85247634	25.765	46.964 #
43) L9	AR-1268-3	9.358	8.169	1900124	3729569	4.039	2.422 #
44) L9	AR-1268-4	9.816	8.471	11192047	24903771	54.596	40.611 #
45) L9	AR-1268-5	10.260	8.785	4220218	9102467	2.699	2.151

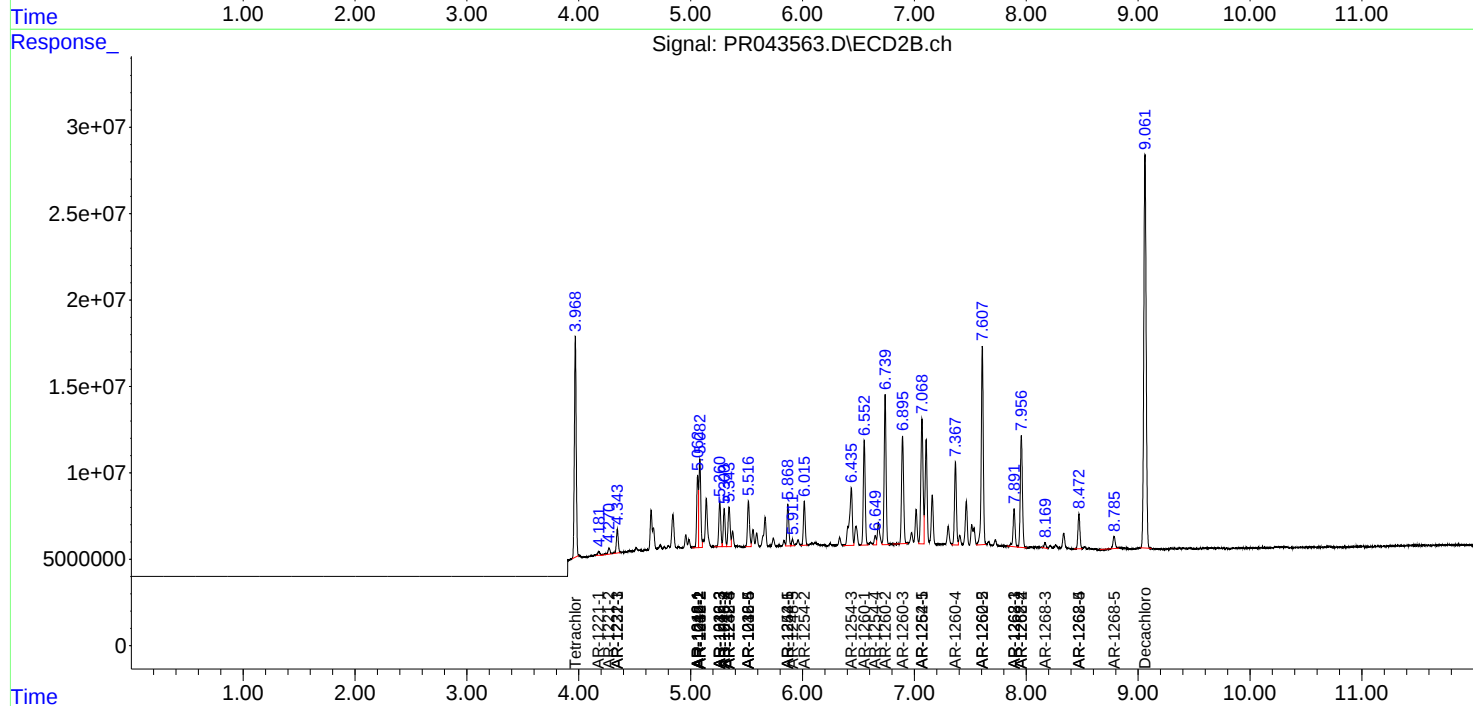
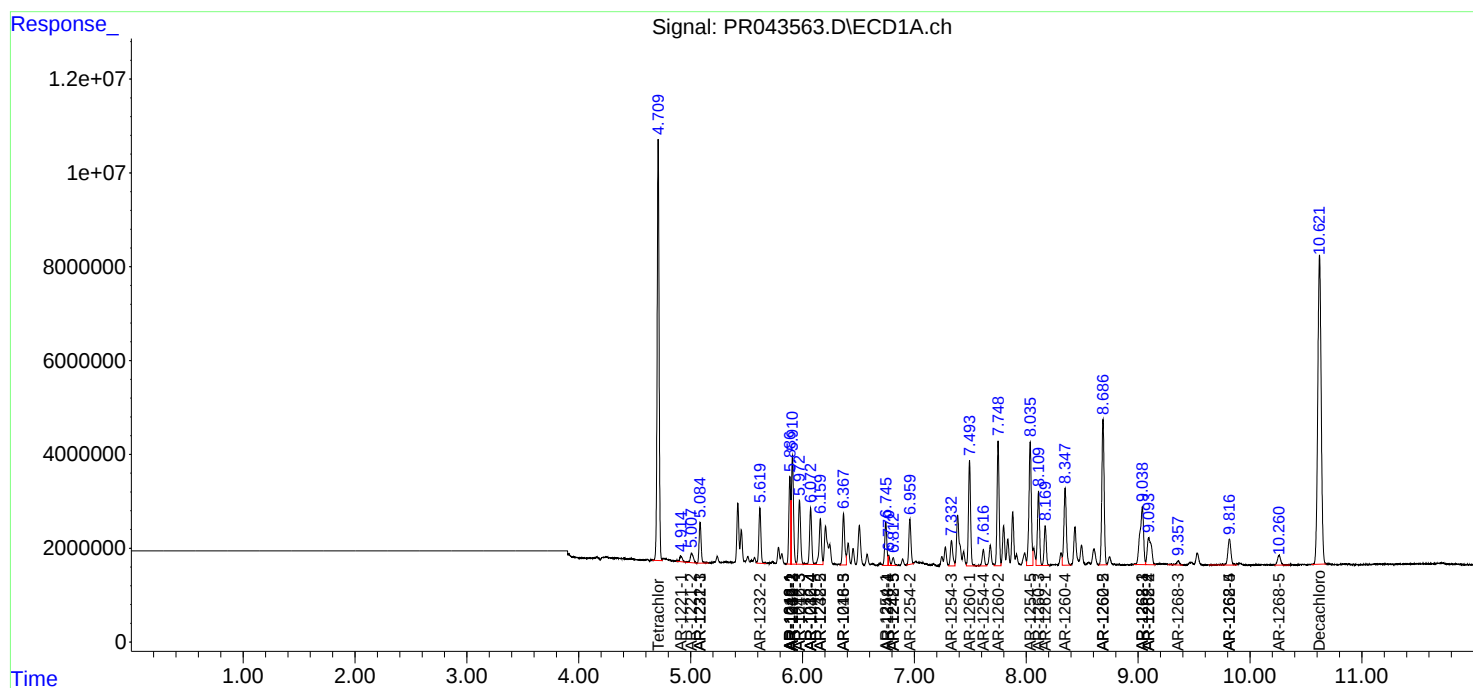
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

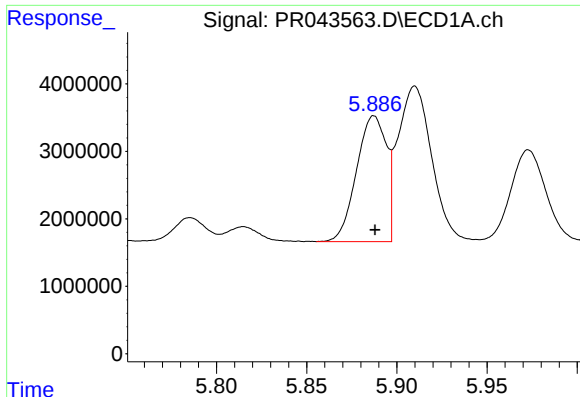
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:24
Operator : SM\AJ
Sample : PB125255BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ALCS55

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 02:45:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 05 02:16:29 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

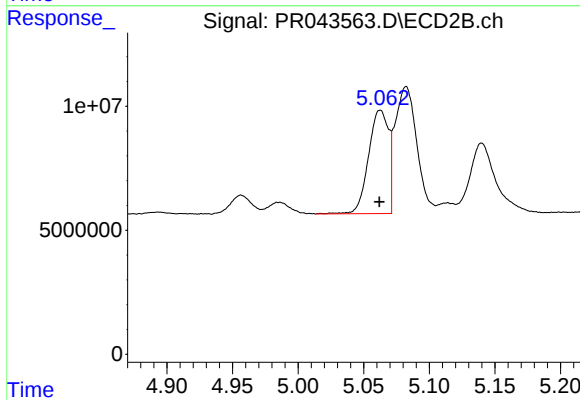




#3 AR-1016-1

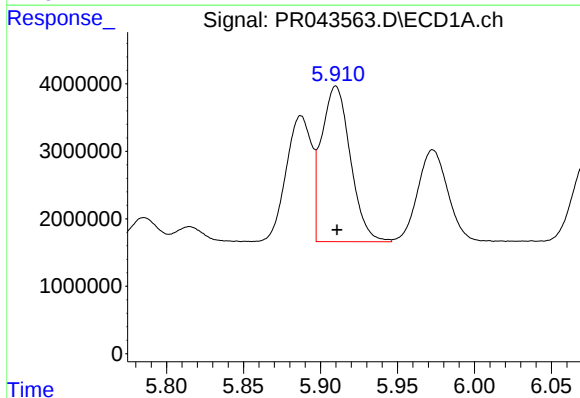
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 21525349
Conc: 111.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



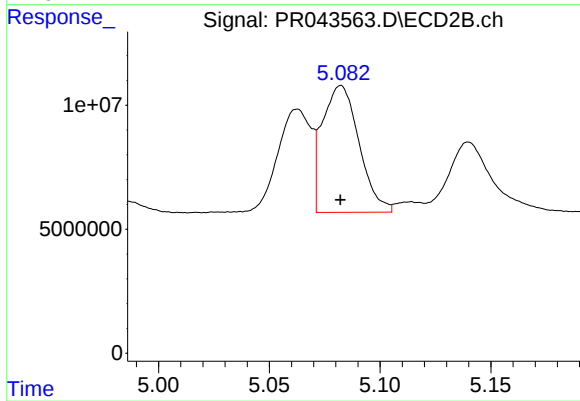
#3 AR-1016-1

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 44122276
Conc: 108.82 ng/ml



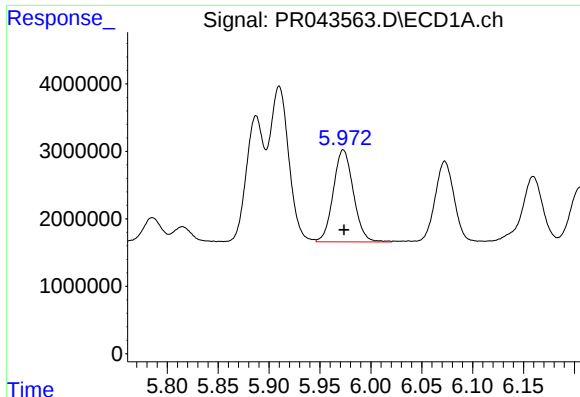
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 30093023
Conc: 110.07 ng/ml



#4 AR-1016-2

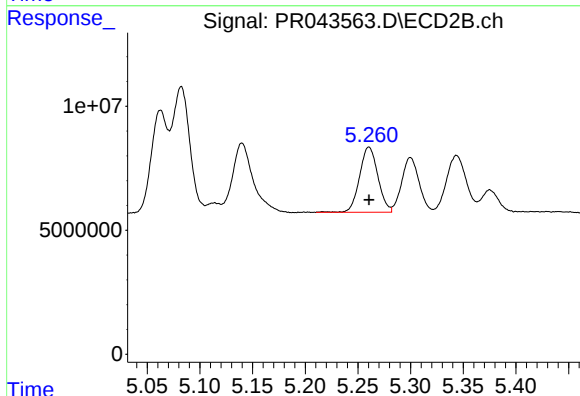
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 59028077
Conc: 105.84 ng/ml



#5 AR-1016-3

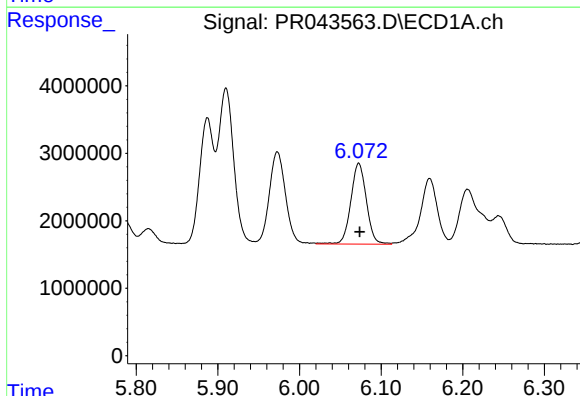
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 18764594
Conc: 114.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



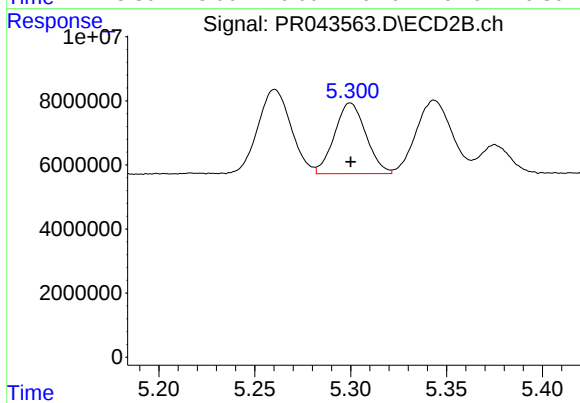
#5 AR-1016-3

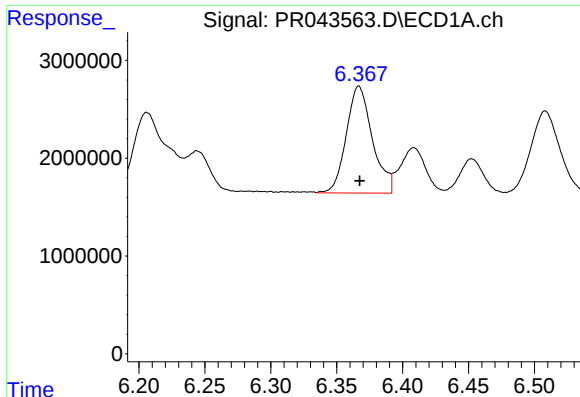
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 31938108
Conc: 107.01 ng/ml



#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 15900777
Conc: 117.04 ng/ml

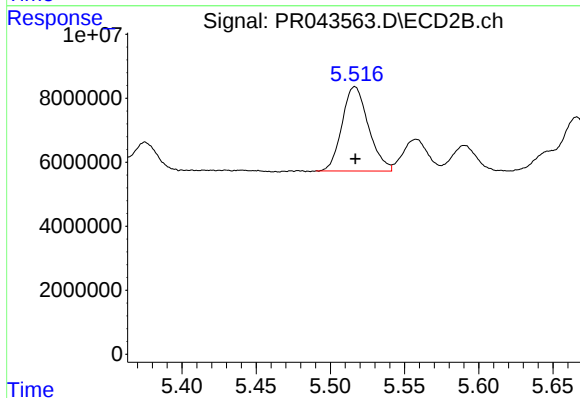




#7 AR-1016-5

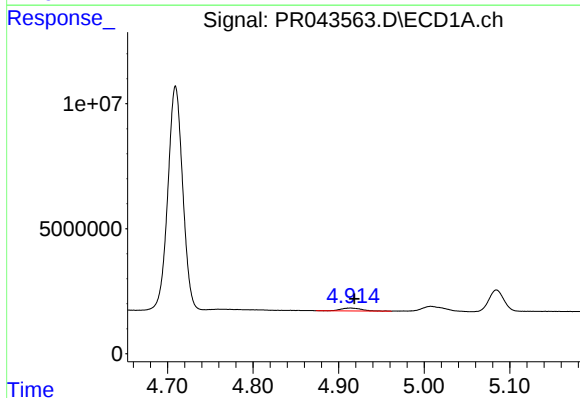
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 15088612
Conc: 110.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



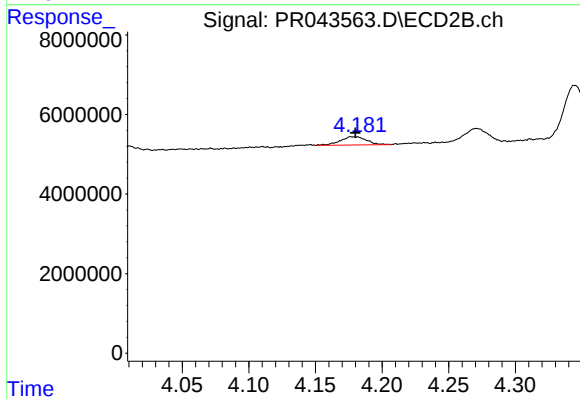
#7 AR-1016-5

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 32708832
Conc: 102.98 ng/ml



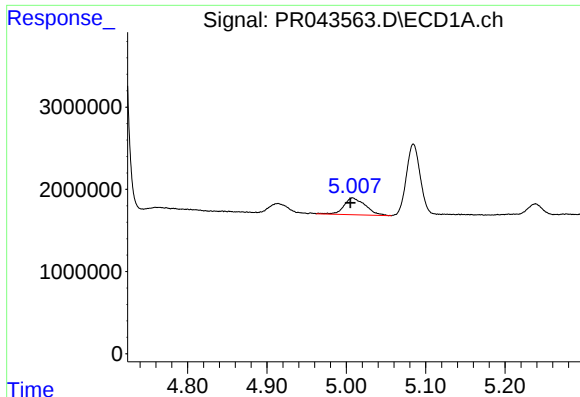
#8 AR-1221-1

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 1873584
Conc: 32.76 ng/ml



#8 AR-1221-1

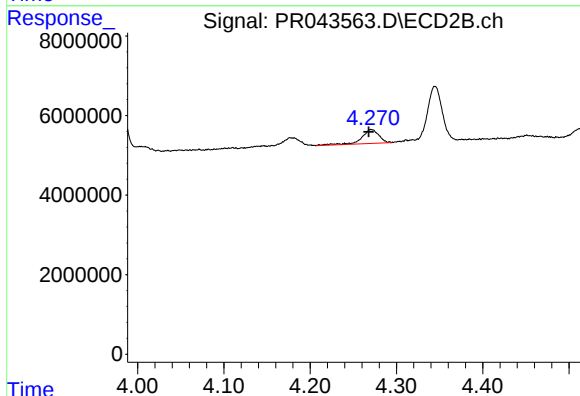
R.T.: 4.176 min
Delta R.T.: -0.003 min
Response: 2906722
Conc: 34.09 ng/ml



#9 AR-1221-2

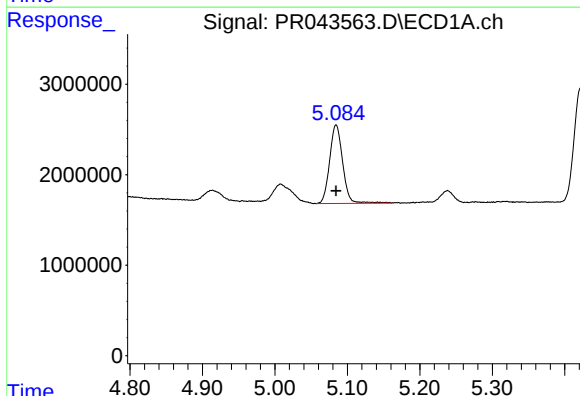
R.T.: 5.008 min
Delta R.T.: 0.003 min
Response: 3836491
Conc: 94.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



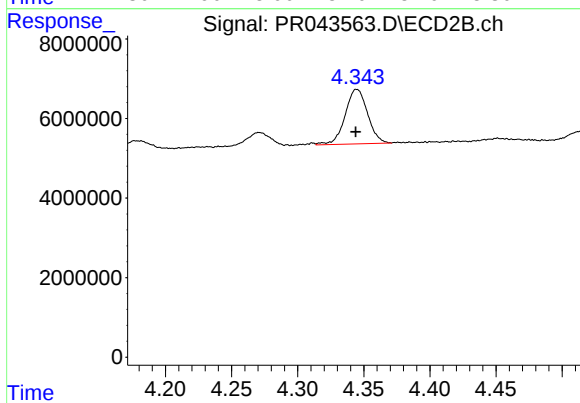
#9 AR-1221-2

R.T.: 4.271 min
Delta R.T.: 0.003 min
Response: 4948613
Conc: 79.24 ng/ml



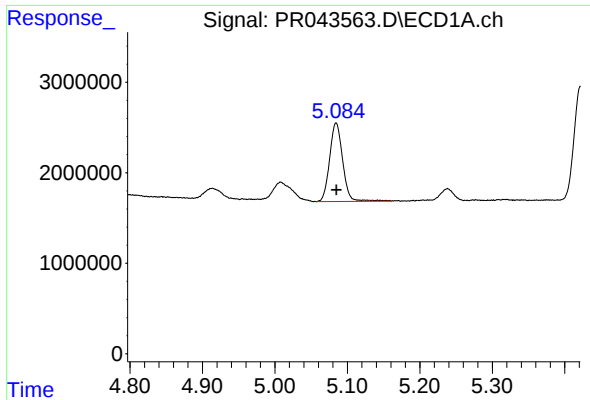
#10 AR-1221-3

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 10914885
Conc: 80.51 ng/ml



#10 AR-1221-3

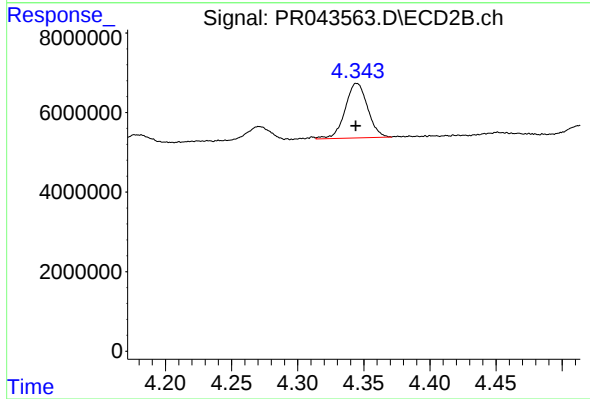
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 16177377
Conc: 74.06 ng/ml



#11 AR-1232-1

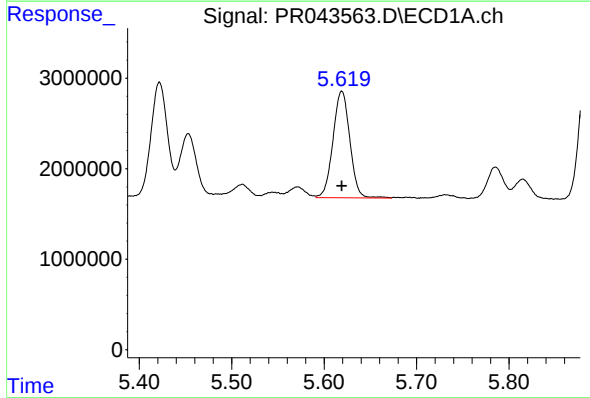
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 10914885
Conc: 103.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



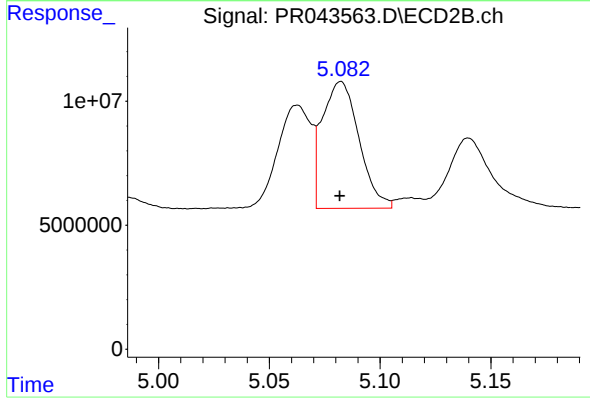
#11 AR-1232-1

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 16177377
Conc: 93.51 ng/ml



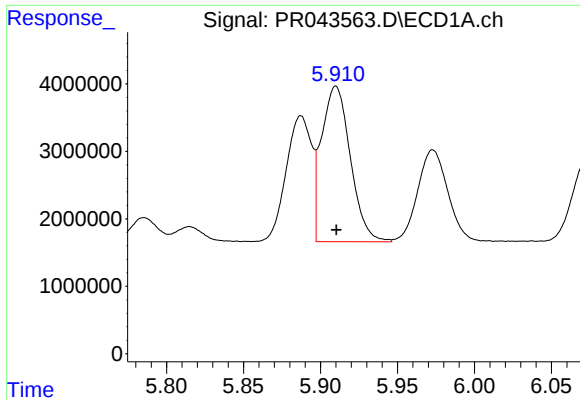
#12 AR-1232-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 14929662
Conc: 272.81 ng/ml



#12 AR-1232-2

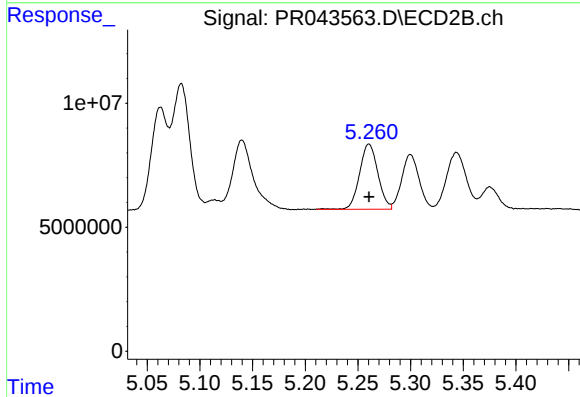
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 59028077
Conc: 252.58 ng/ml



#13 AR-1232-3

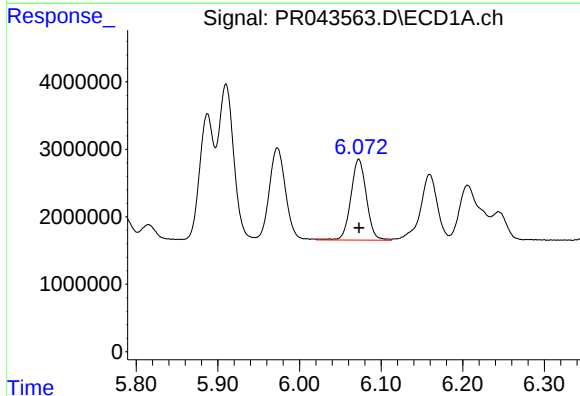
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 30093023
Conc: 266.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



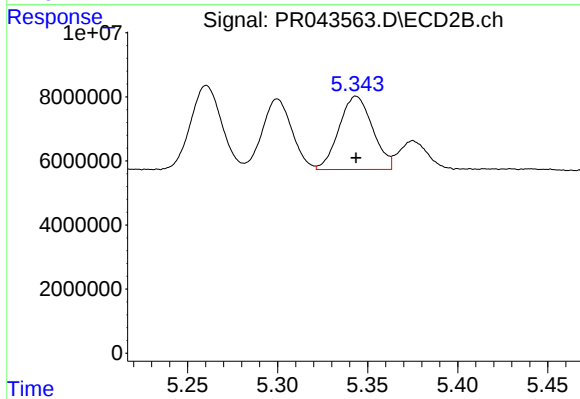
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 31938108
Conc: 262.52 ng/ml



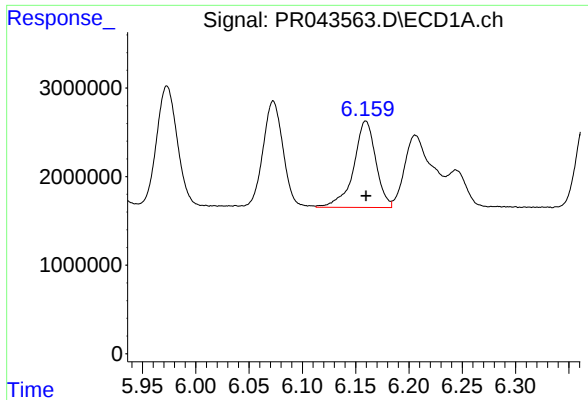
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 15900777
Conc: 281.70 ng/ml



#14 AR-1232-4

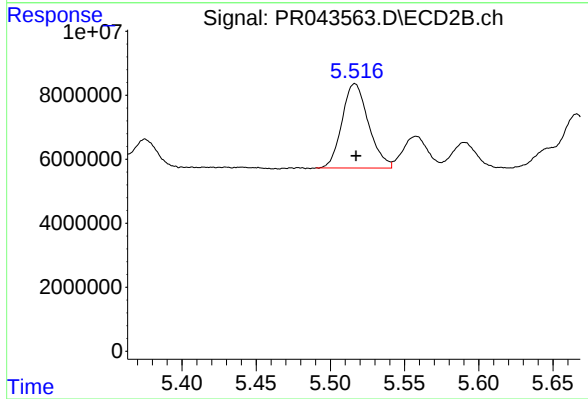
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 29646606
Conc: 278.17 ng/ml



#15 AR-1232-5

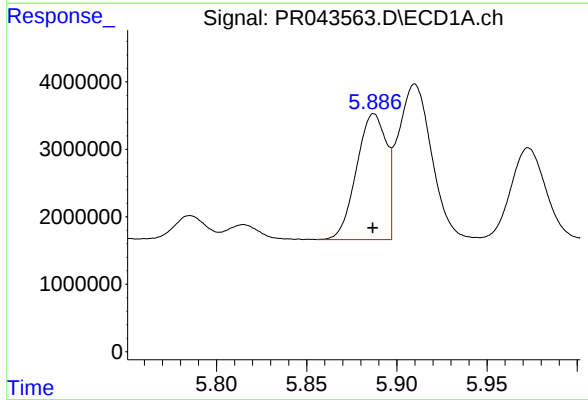
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 14169424
Conc: 328.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



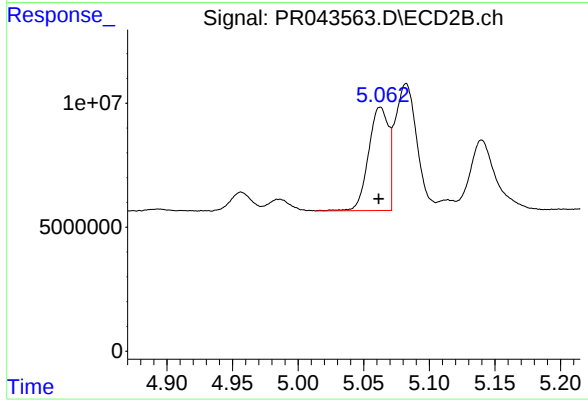
#15 AR-1232-5

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 32708832
Conc: 273.18 ng/ml



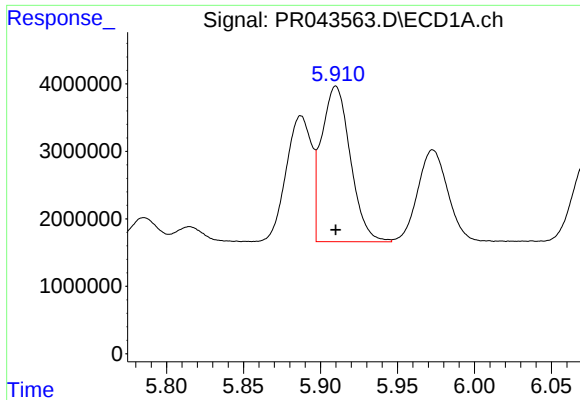
#16 AR-1242-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 21525349
Conc: 132.47 ng/ml



#16 AR-1242-1

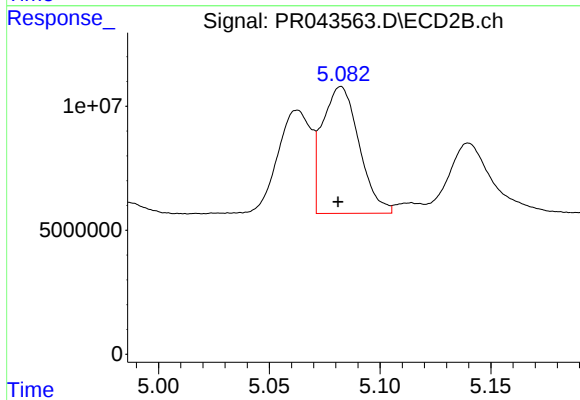
R.T.: 5.063 min
Delta R.T.: 0.001 min
Response: 44122276
Conc: 132.96 ng/ml



#17 AR-1242-2

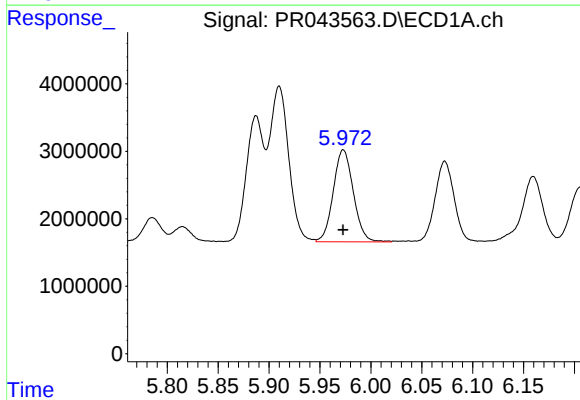
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 30093023
Conc: 132.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



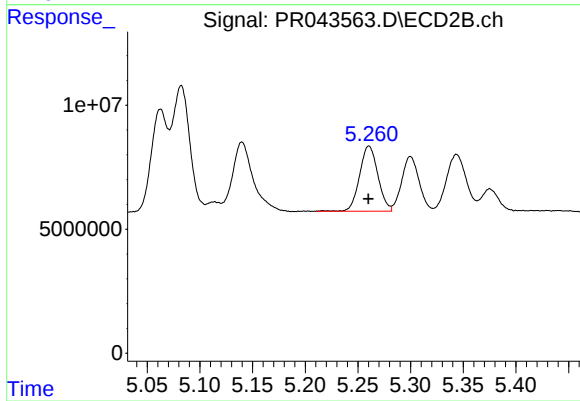
#17 AR-1242-2

R.T.: 5.082 min
Delta R.T.: 0.001 min
Response: 59028077
Conc: 128.33 ng/ml



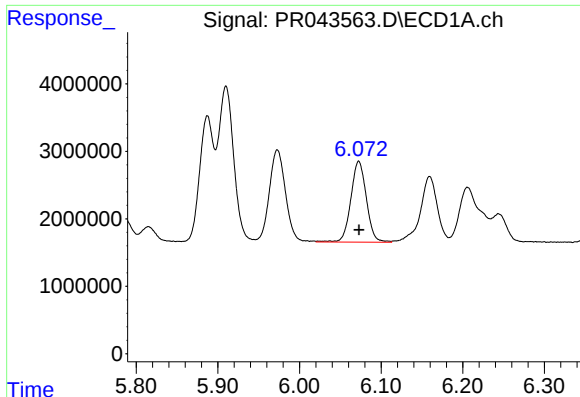
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 18764594
Conc: 137.08 ng/ml



#18 AR-1242-3

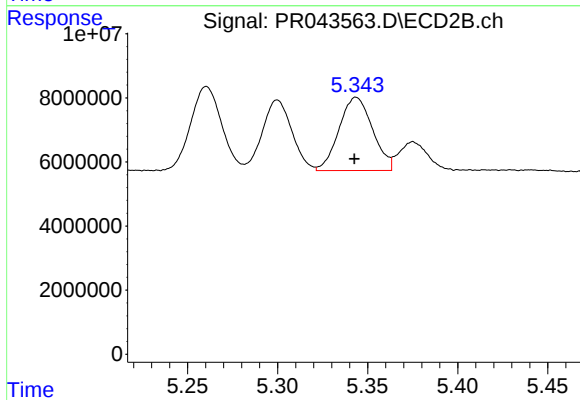
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 31938108
Conc: 130.89 ng/ml



#19 AR-1242-4

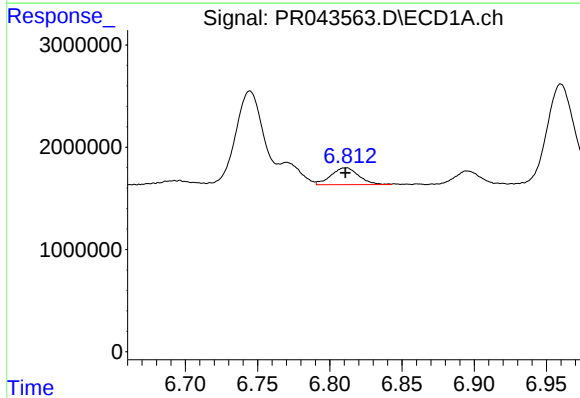
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 15900777
Conc: 139.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



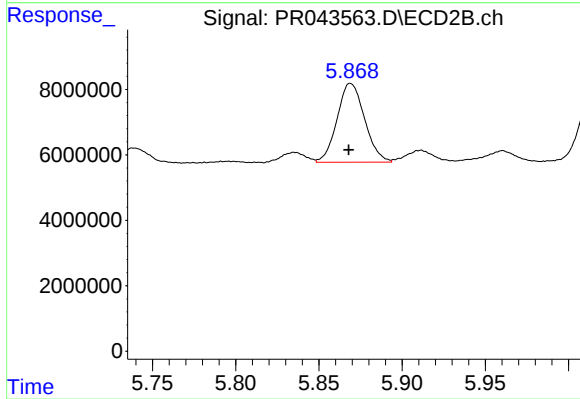
#19 AR-1242-4

R.T.: 5.344 min
Delta R.T.: 0.001 min
Response: 29646606
Conc: 125.52 ng/ml



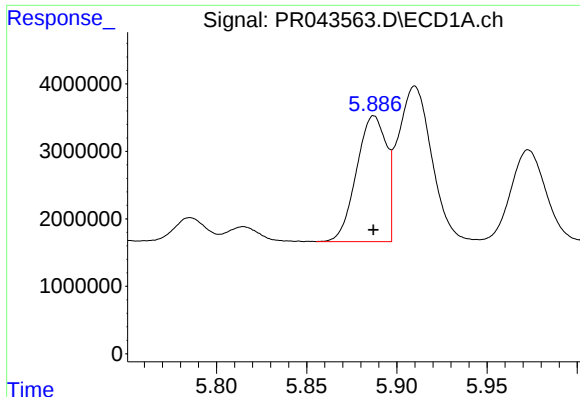
#20 AR-1242-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2200812
Conc: 17.41 ng/ml



#20 AR-1242-5

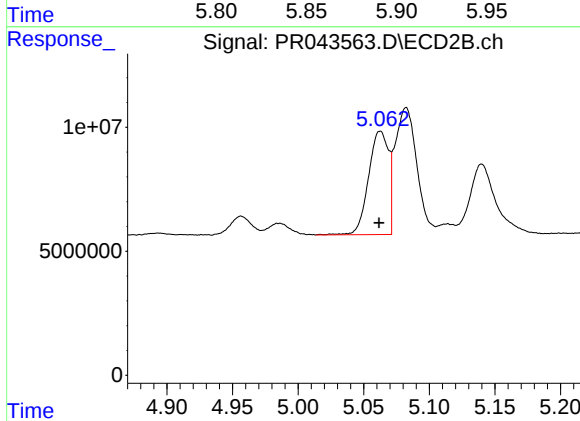
R.T.: 5.869 min
Delta R.T.: 0.001 min
Response: 27784598
Conc: 80.51 ng/ml



#21 AR-1248-1

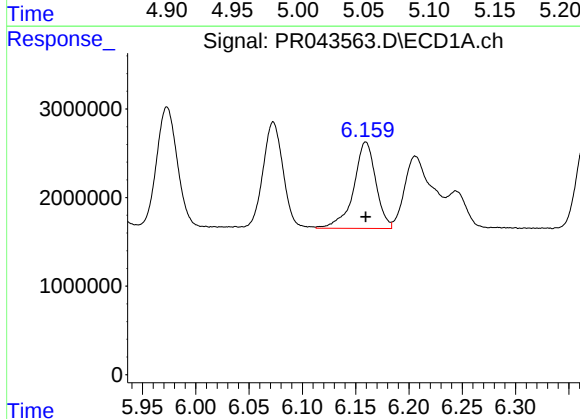
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 21525349
Conc: 181.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



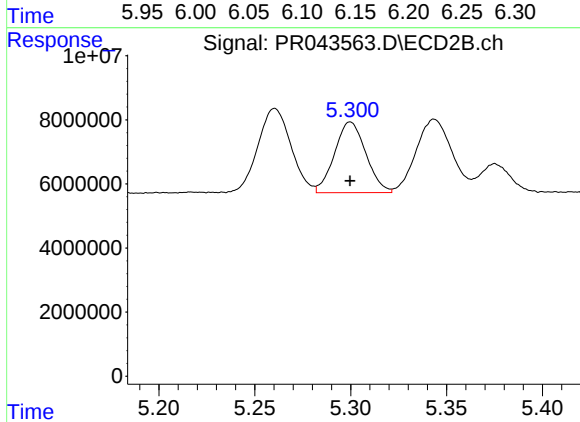
#21 AR-1248-1

R.T.: 5.063 min
Delta R.T.: 0.001 min
Response: 44122276
Conc: 179.68 ng/ml



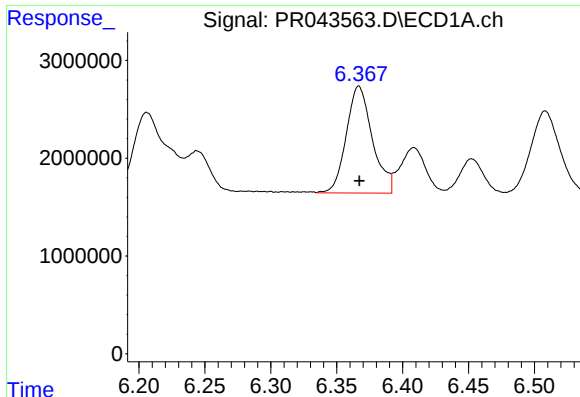
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 14169424
Conc: 88.12 ng/ml



#22 AR-1248-2

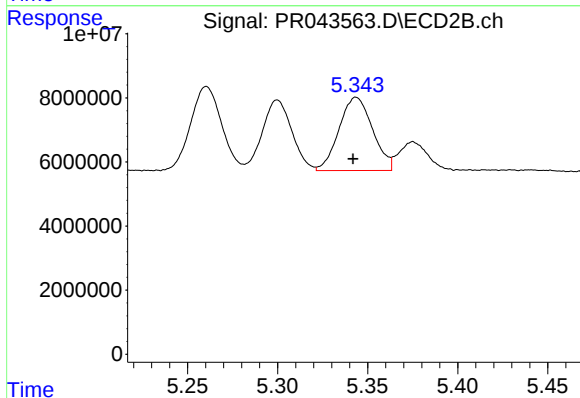
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 25180212
Conc: 77.60 ng/ml



#23 AR-1248-3

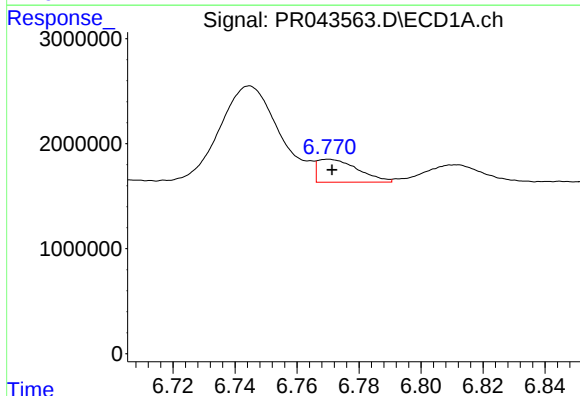
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 15088612
Conc: 83.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



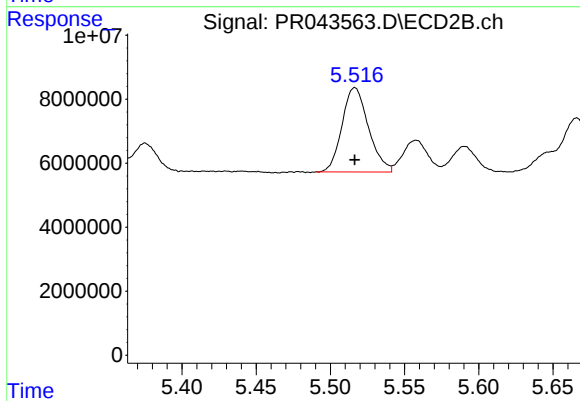
#23 AR-1248-3

R.T.: 5.344 min
Delta R.T.: 0.002 min
Response: 29646606
Conc: 89.99 ng/ml



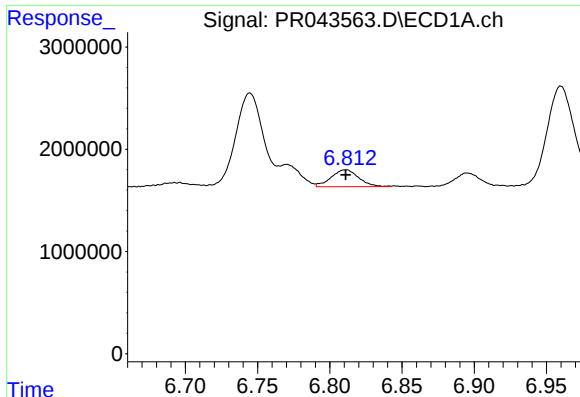
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 1982528
Conc: 9.50 ng/ml



#24 AR-1248-4

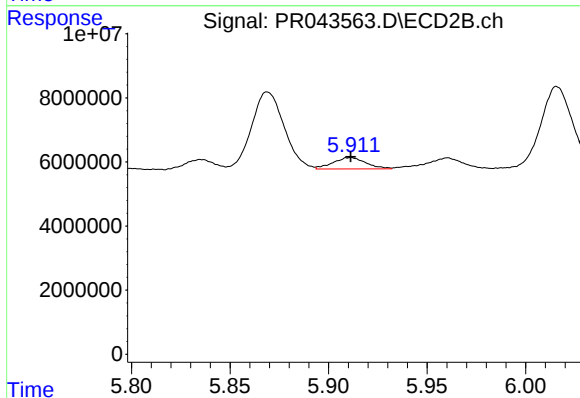
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 32708832
Conc: 79.38 ng/ml



#25 AR-1248-5

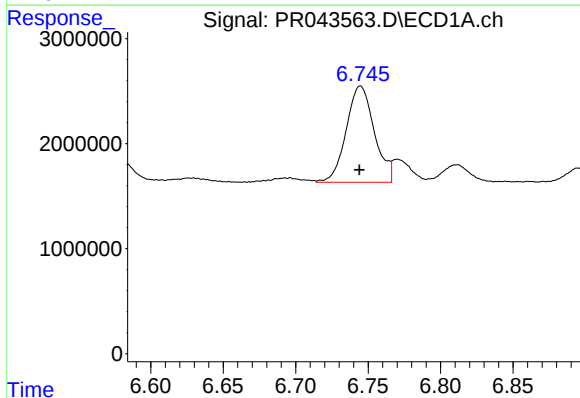
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 2200812
Conc: 11.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



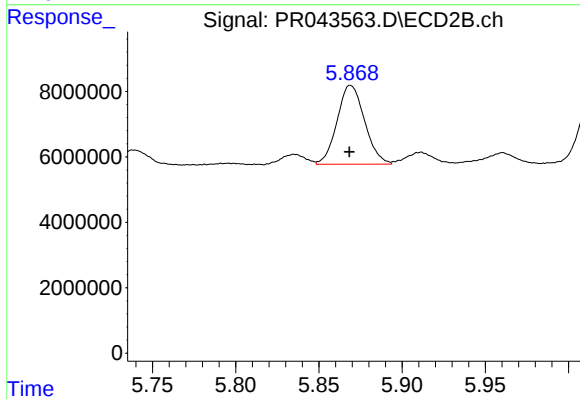
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 4154953
Conc: 9.35 ng/ml



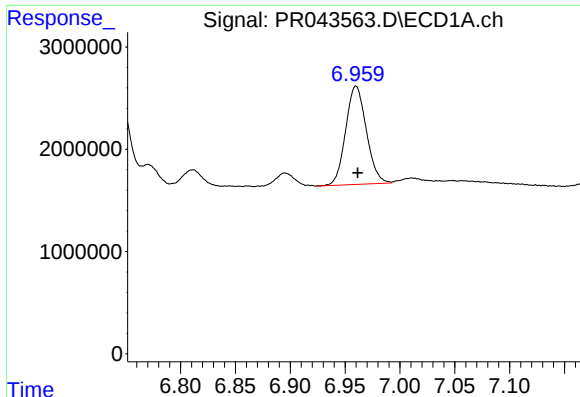
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 12345350
Conc: 56.58 ng/ml



#26 AR-1254-1

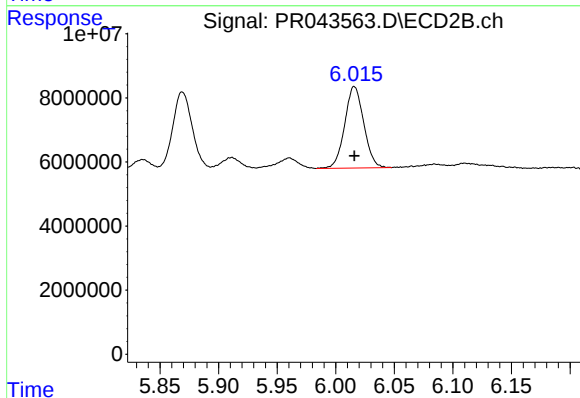
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 27784598
Conc: 39.00 ng/ml



#27 AR-1254-2

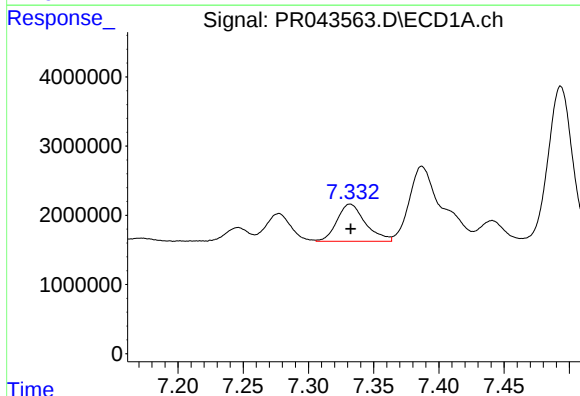
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 12644737
Conc: 37.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



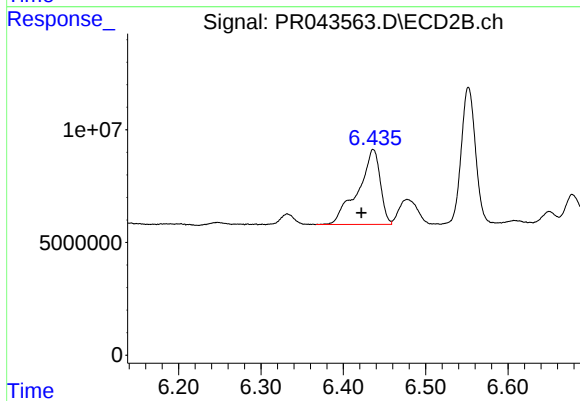
#27 AR-1254-2

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 28874010
Conc: 45.14 ng/ml



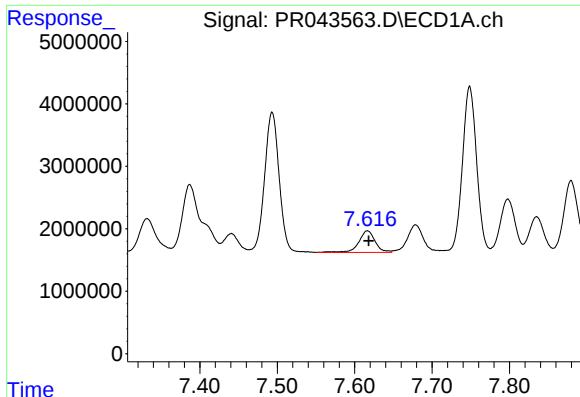
#28 AR-1254-3

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 8180514
Conc: 23.39 ng/ml



#28 AR-1254-3

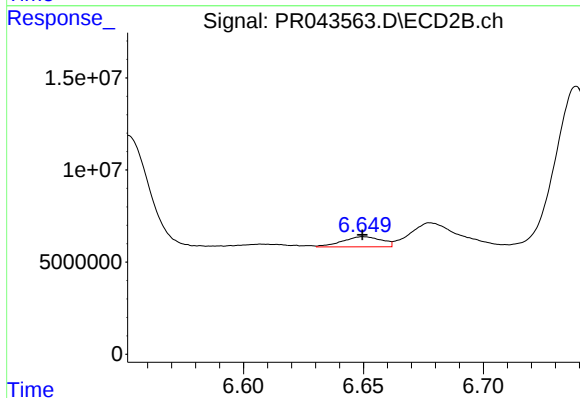
R.T.: 6.436 min
Delta R.T.: 0.014 min
Response: 62042783
Conc: 61.29 ng/ml



#29 AR-1254-4

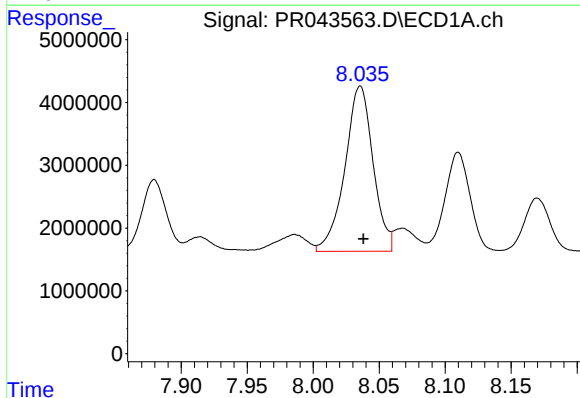
R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 5074036
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



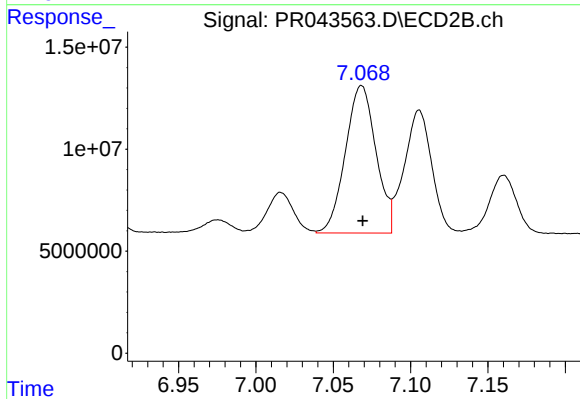
#29 AR-1254-4

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 6262908
Conc: 8.70 ng/ml



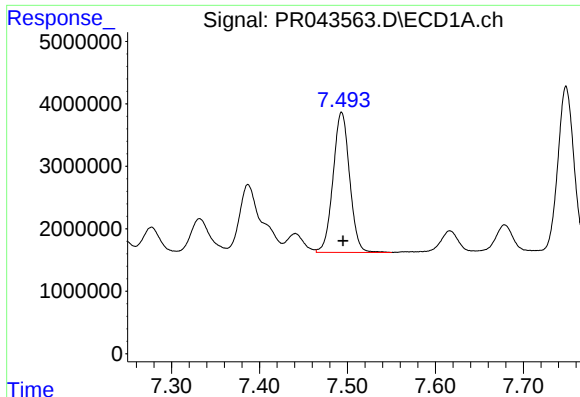
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 39086360
Conc: 151.76 ng/ml



#30 AR-1254-5

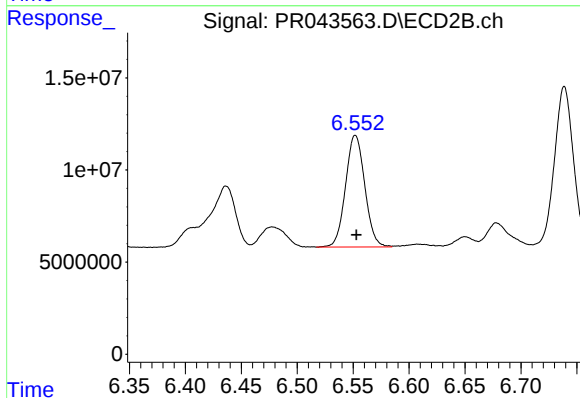
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 99460269
Conc: 116.75 ng/ml



#31 AR-1260-1

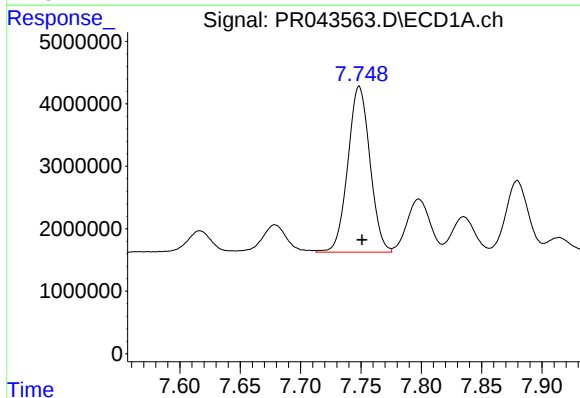
R.T.: 7.493 min
Delta R.T.: -0.002 min
Response: 29342116
Conc: 117.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



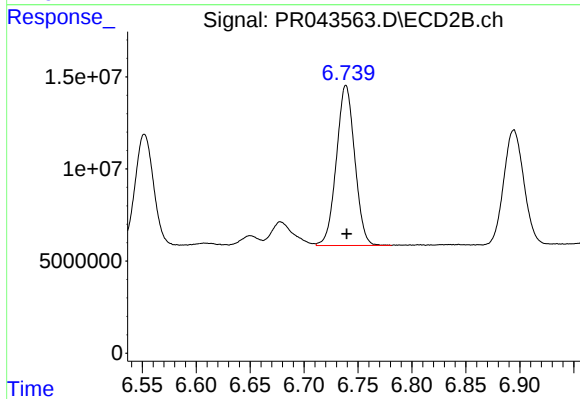
#31 AR-1260-1

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 72869190
Conc: 108.51 ng/ml



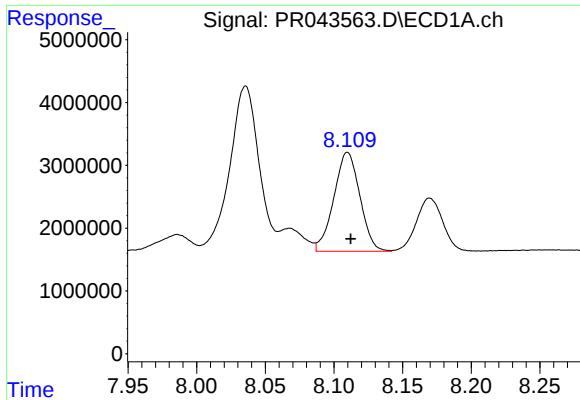
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 33893540
Conc: 114.47 ng/ml



#32 AR-1260-2

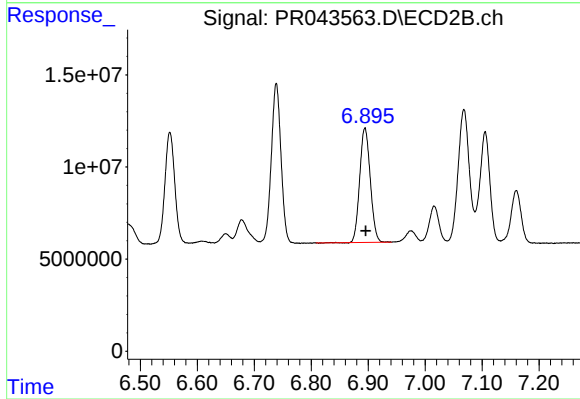
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 103270400
Conc: 106.61 ng/ml



#33 AR-1260-3

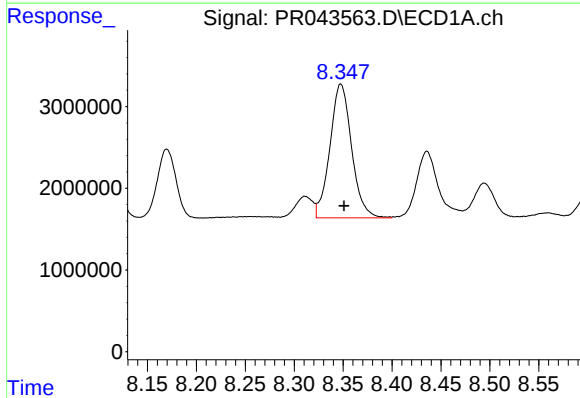
R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 20792068
Conc: 94.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



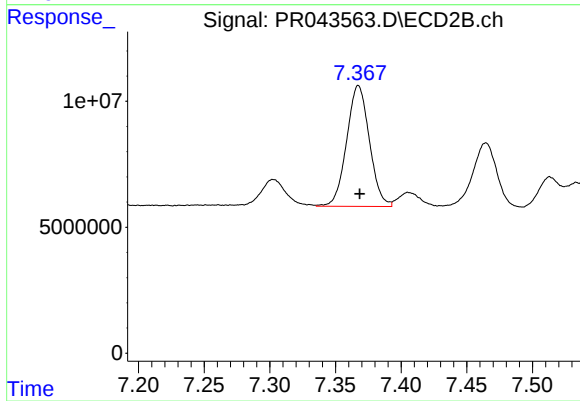
#33 AR-1260-3

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 80265459
Conc: 102.96 ng/ml



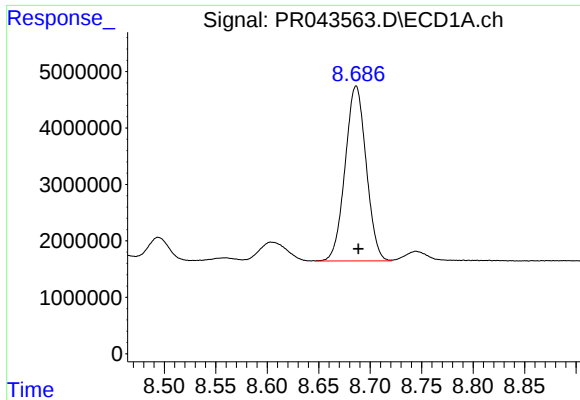
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 25282769
Conc: 101.42 ng/ml



#34 AR-1260-4

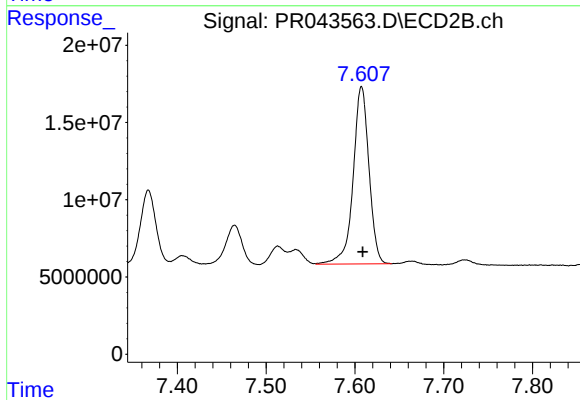
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 57883372
Conc: 91.72 ng/ml



#35 AR-1260-5

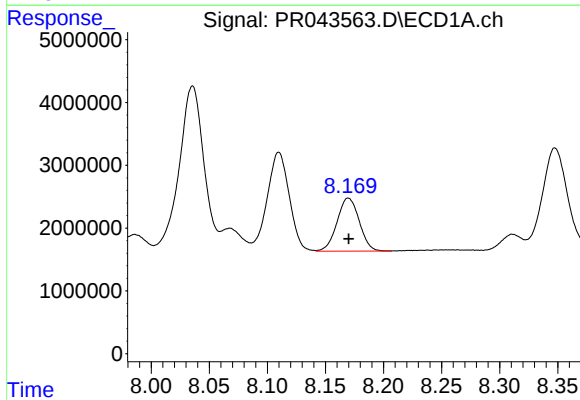
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 44091150
Conc: 91.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



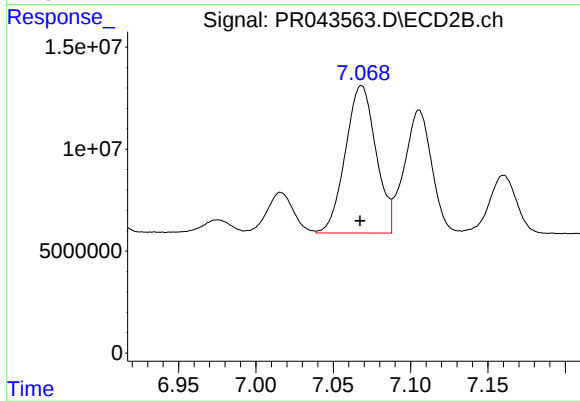
#35 AR-1260-5

R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 142234119
Conc: 83.89 ng/ml



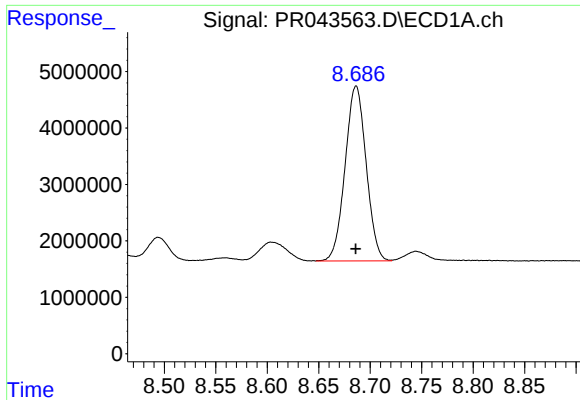
#36 AR-1262-1

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 11236655
Conc: 85.09 ng/ml



#36 AR-1262-1

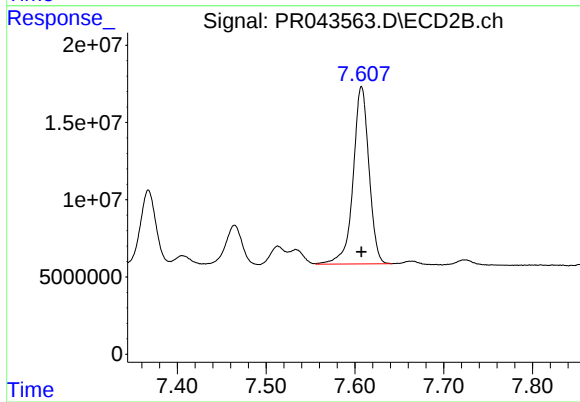
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 99460269
Conc: 201.14 ng/ml



#37 AR-1262-2

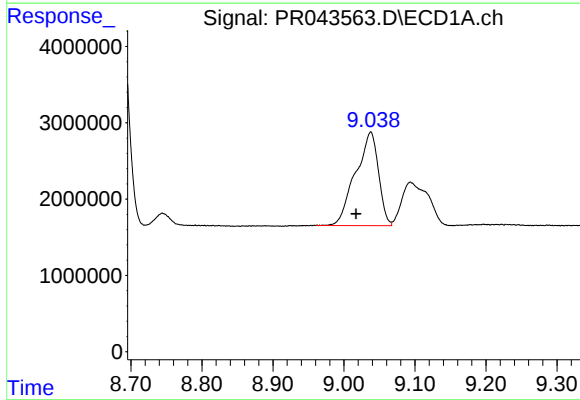
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 44091150
Conc: 77.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



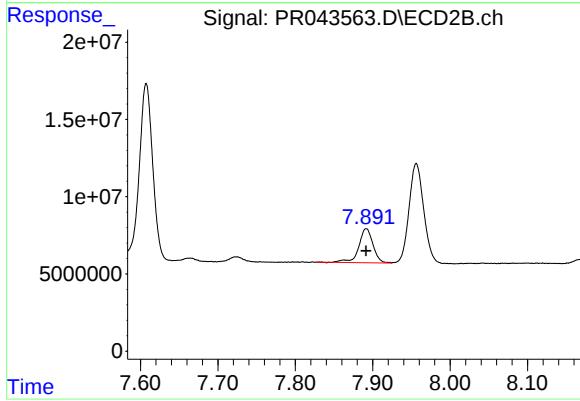
#37 AR-1262-2

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 142234119
Conc: 74.76 ng/ml



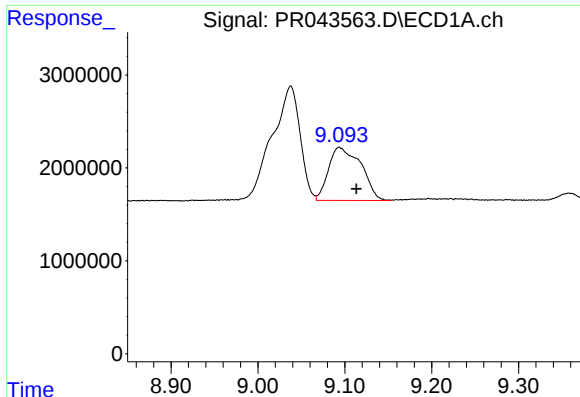
#38 AR-1262-3

R.T.: 9.038 min
Delta R.T.: 0.021 min
Response: 27545843
Conc: 76.08 ng/ml



#38 AR-1262-3

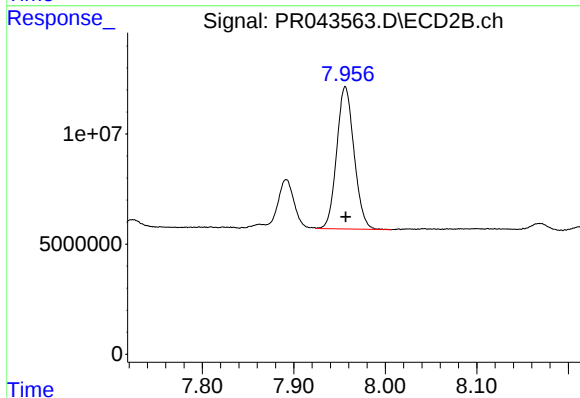
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 28031737
Conc: 36.75 ng/ml



#39 AR-1262-4

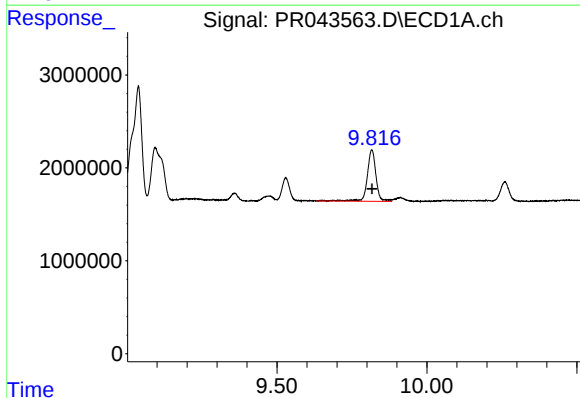
R.T.: 9.094 min
Delta R.T.: -0.020 min
Response: 14848509
Conc: 55.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



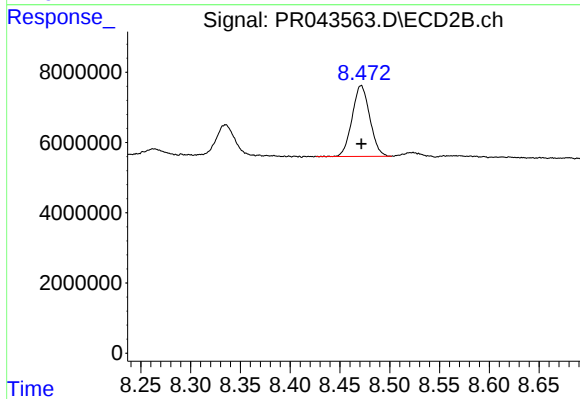
#39 AR-1262-4

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 85247634
Conc: 68.68 ng/ml



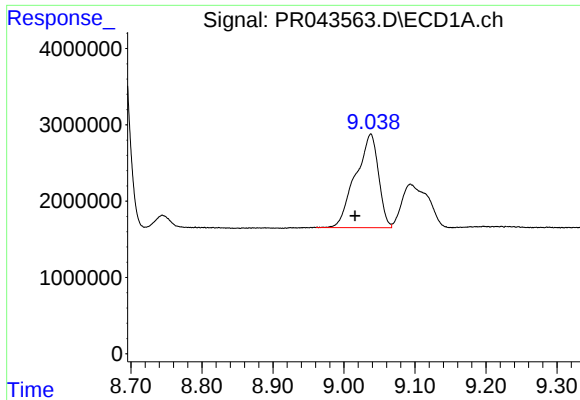
#40 AR-1262-5

R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 11192047
Conc: 59.50 ng/ml



#40 AR-1262-5

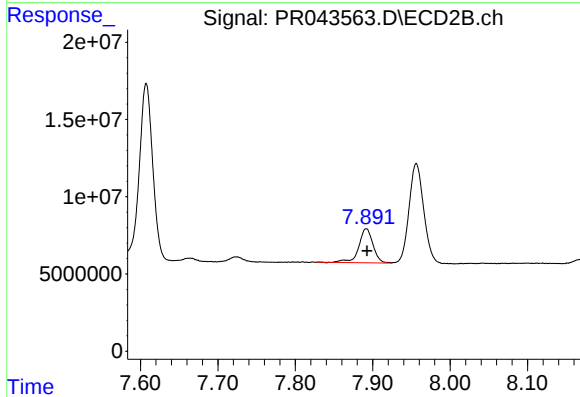
R.T.: 8.471 min
Delta R.T.: 0



#41 AR-1268-1

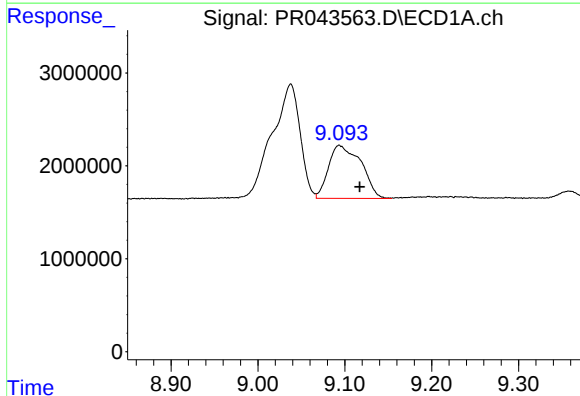
R.T.: 9.038 min
Delta R.T.: 0.022 min
Response: 27545843
Conc: 43.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



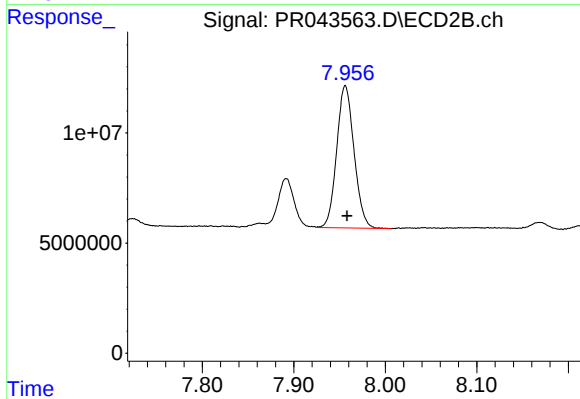
#41 AR-1268-1

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 28031737
Conc: 13.05 ng/ml



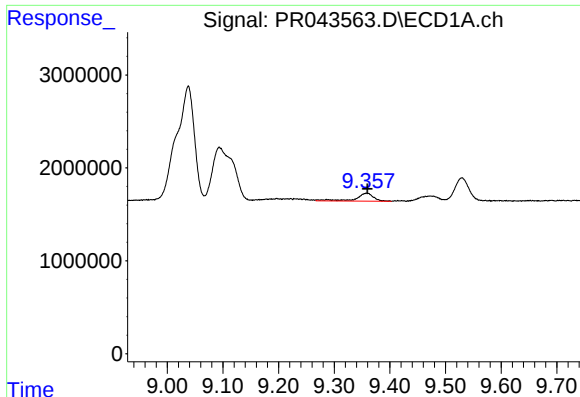
#42 AR-1268-2

R.T.: 9.094 min
Delta R.T.: -0.023 min
Response: 14848509
Conc: 25.76 ng/ml



#42 AR-1268-2

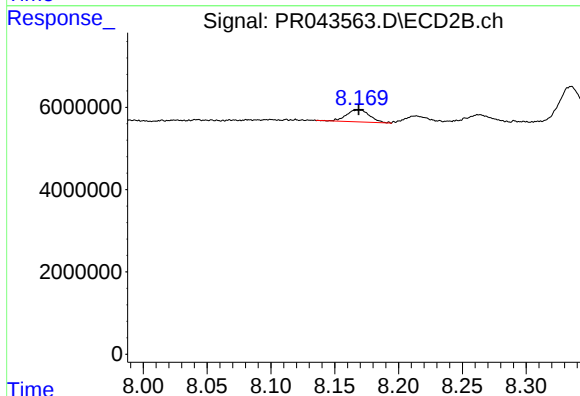
R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 85247634
Conc: 46.96 ng/ml



#43 AR-1268-3

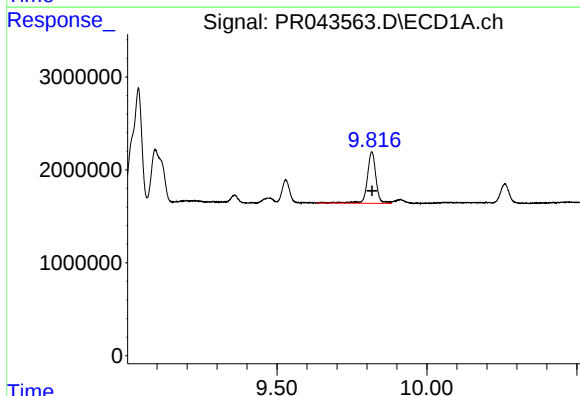
R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 1900124
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



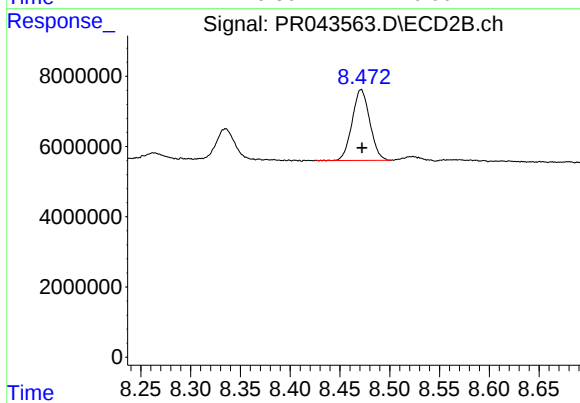
#43 AR-1268-3

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 3729569
Conc: 2.42 ng/ml



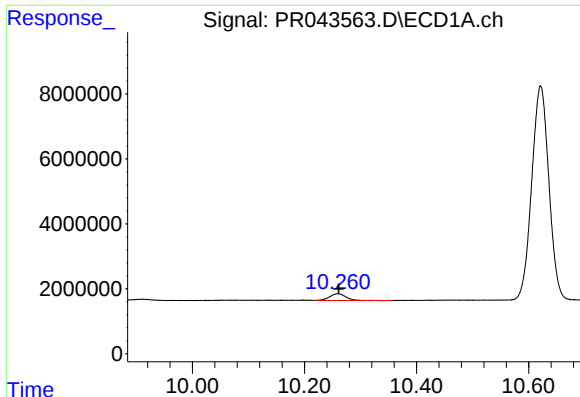
#44 AR-1268-4

R.T.: 9.816 min
Delta R.T.: -0.001 min
Response: 11192047
Conc: 54.60 ng/ml



#44 AR-1268-4

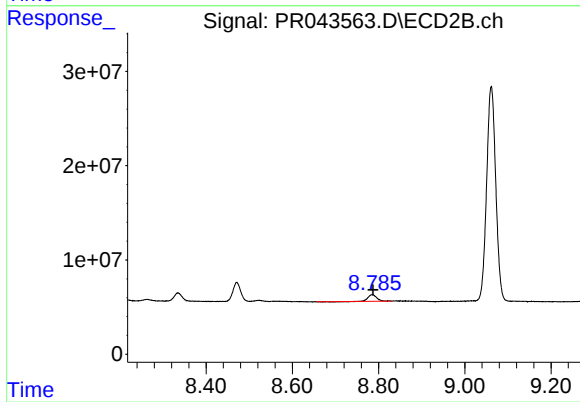
R.T.: 8.471 min
Delta R.T.: -0.001 min
Response: 24903771
Conc: 40.61 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: -0.001 min
Response: 4220218
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS55



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 9102467
Conc: 2.15 ng/ml