

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 12:05
 Operator : AJ\MA
 Sample : M3919-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:18:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.707	3.863	166.1E6	89633450	25.854	20.503
2)	SA Decachlor...	10.655	8.907	255.9E6	178.1E6	53.882	43.247
Target Compounds							
3)	L1 AR-1016-1	5.893	4.951	24392097	11025774	120.634	87.647 #
4)	L1 AR-1016-2	5.917	4.971	29201765	16318979	104.602	74.676 #
5)	L1 AR-1016-3	5.980	5.147	14000575	8615675	83.283	80.608
6)	L1 AR-1016-4	6.082	5.187	13613584	7069766	97.873	83.686
7)	L1 AR-1016-5	6.375	5.401	14816222	9470533	108.064	85.157
8)	L2 AR-1221-1	4.917	4.077	10668934	4988500	142.429	105.174 #
9)	L2 AR-1221-2	5.009	4.163	12635363	4001443	245.139	117.771 #
10)	L2 AR-1221-3	5.090	4.239	28287275	14506546	170.184	123.194 #
11)	L3 AR-1232-1	5.090	4.239	28287275	14506546	210.706	154.857 #
12)	L3 AR-1232-2	5.626	4.971	22010661	16318979	320.995	172.545 #
13)	L3 AR-1232-3	5.917	5.147	29201765	8615675	227.560	184.045
14)	L3 AR-1232-4	6.082	5.228	13613584	5964109	211.330	141.948 #
15)	L3 AR-1232-5	6.165	5.401	13996869	9470533	278.837	205.600 #
16)	L4 AR-1242-1	5.893	4.951	24392097	11025774	141.677	108.029
17)	L4 AR-1242-2	5.917	4.971	29201765	16318979	121.496	91.296
18)	L4 AR-1242-3	5.980	5.147	14000575	8615675	95.127	97.442
19)	L4 AR-1242-4	6.082	5.228	13613584	5964109	112.420	69.131 #
20)	L4 AR-1242-5	6.819	5.752	2981042	2732380	22.685	26.456
21)	L5 AR-1248-1	5.893	4.951	24392097	11025774	187.850	139.942 #
22)	L5 AR-1248-2	6.165	5.187	13996869	7069766	77.231	59.595
23)	L5 AR-1248-3	6.375	5.228	14816222	5964109	73.384	46.978 #
24)	L5 AR-1248-4	6.781	5.401	3725606	9470533	16.090	62.019 #
25)	L5 AR-1248-5	6.819	5.793	2981042	1295560	13.343	9.012 #
26)	L6 AR-1254-1	6.752	5.752	1368848	2732380	5.994	12.137 #
27)	L6 AR-1254-2	6.982	5.967f	2064480	656456	5.840	3.336 #
38)	L8 AR-1262-3	9.061	0.000	2890971	0	10.100	N.D. #
39)	L8 AR-1262-4	9.061f	7.882f	2890971	1387463	16.772	3.425 #
40)	L8 AR-1262-5	0.000	8.382f	0	4398585	N.D.	24.136 #
41)	L9 AR-1268-1	9.061	0.000	2890971	0	3.703	N.D. #
42)	L9 AR-1268-2	0.000	7.882f	0	1387463	N.D.	2.343 #
43)	L9 AR-1268-3	0.000	8.042	0	489713	N.D.	0.954 #
44)	L9 AR-1268-4	0.000	8.382f	0	4398585	N.D.	22.344 #
45)	L9 AR-1268-5	0.000	8.638	0	891852	N.D.	0.552 #

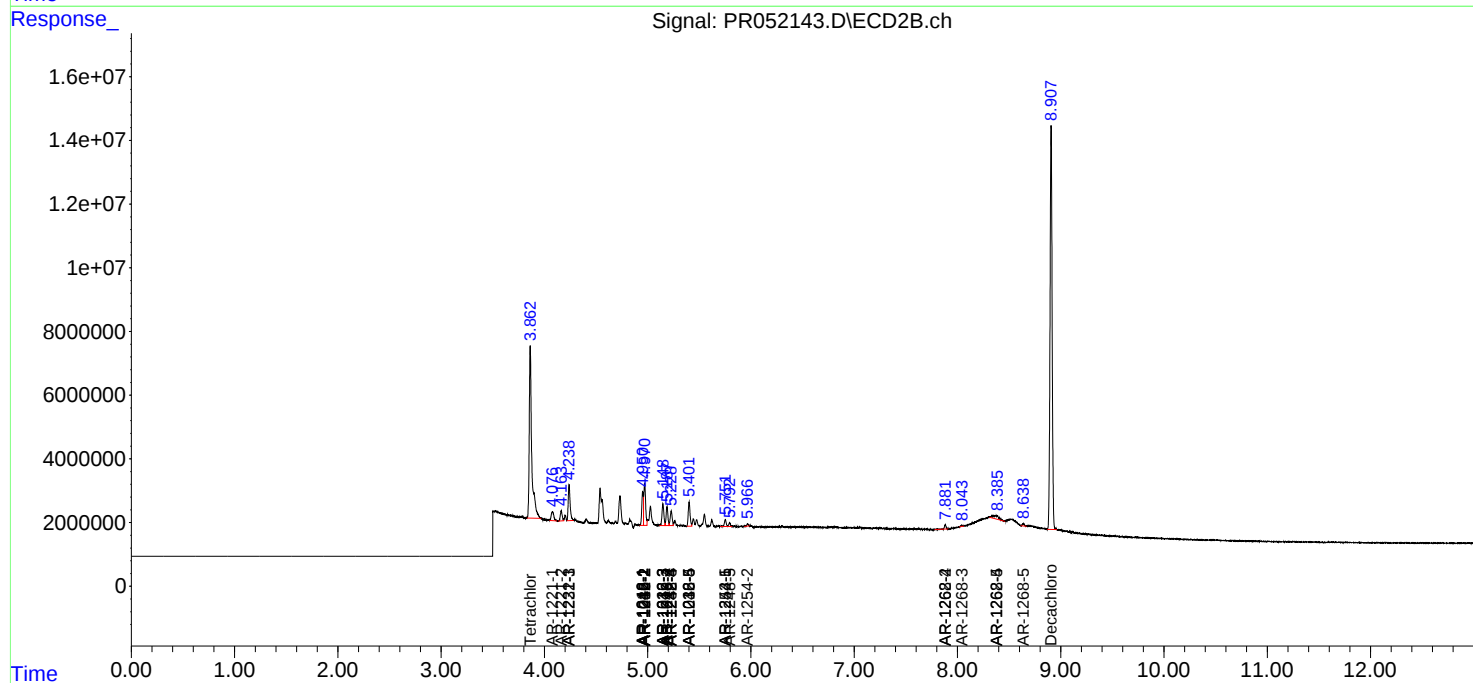
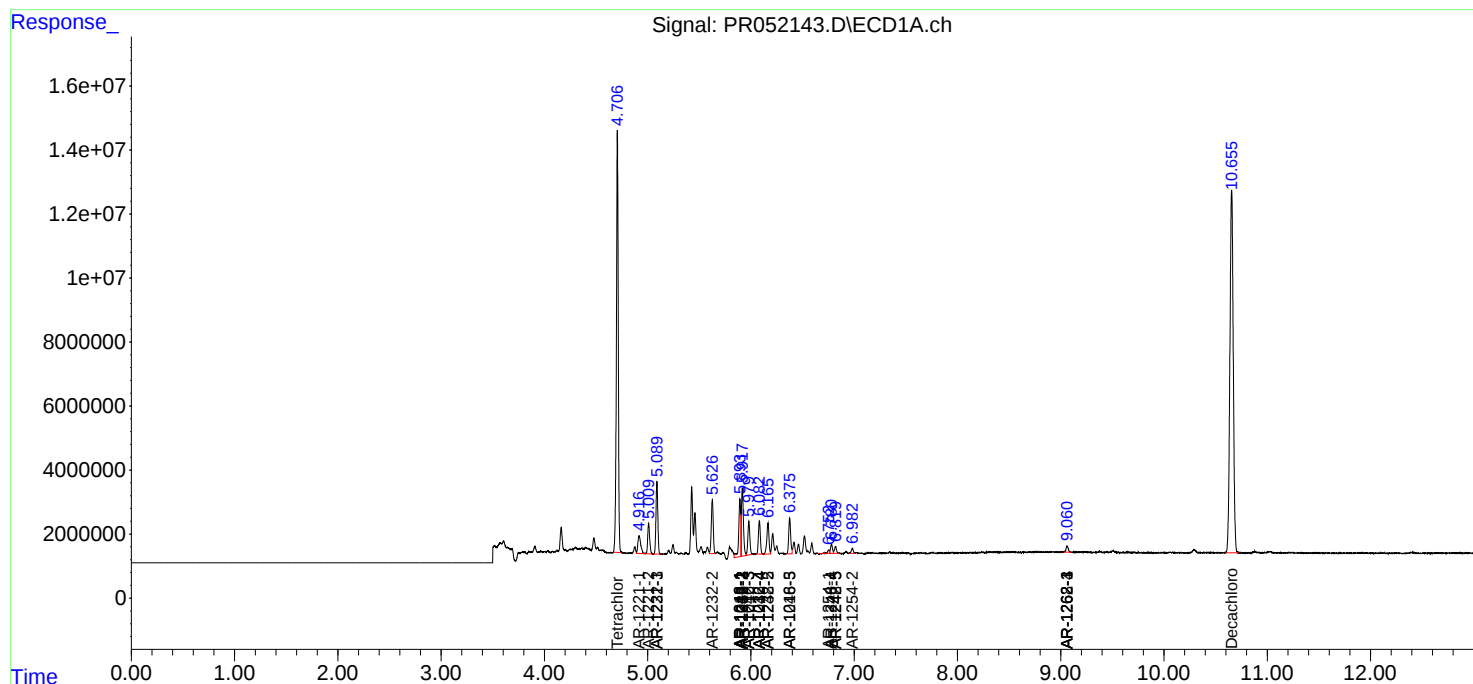
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

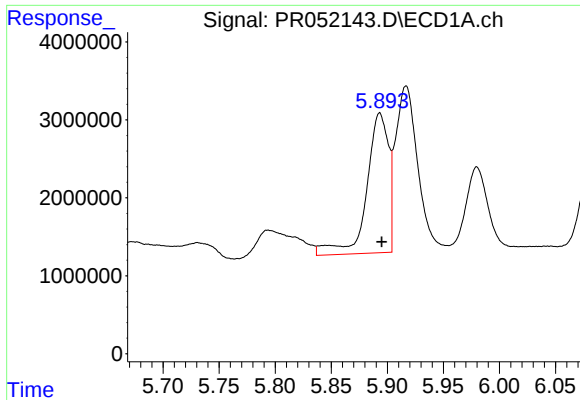
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 12:05
Operator : AJ\MA
Sample : M3919-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:18:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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

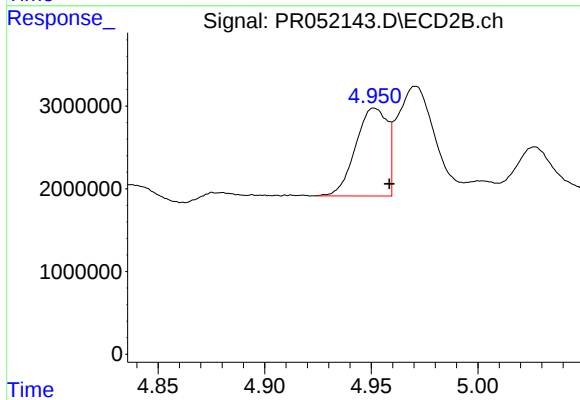




#3 AR-1016-1

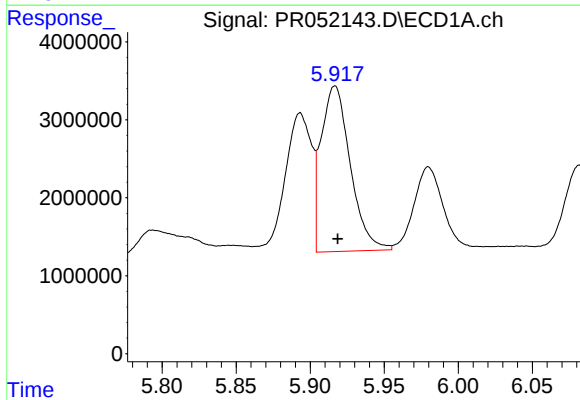
R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24392097
Conc: 120.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



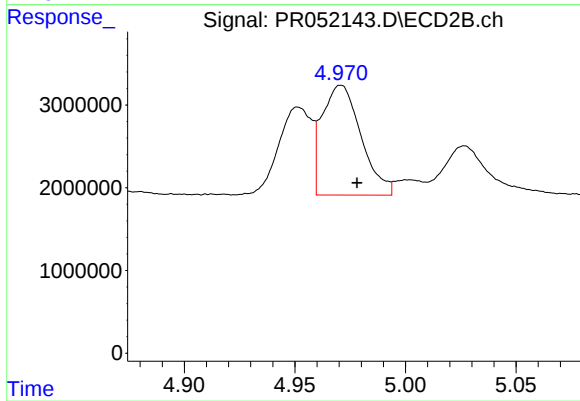
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 11025774
Conc: 87.65 ng/ml



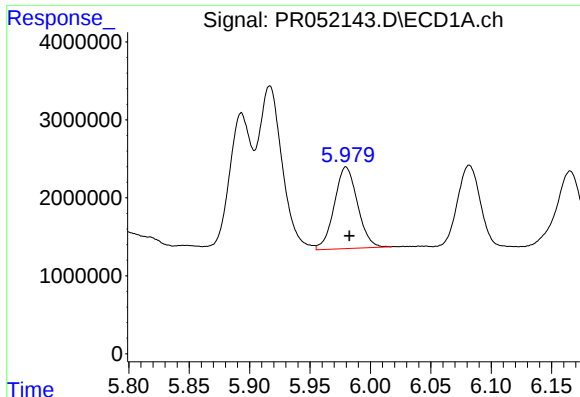
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 29201765
Conc: 104.60 ng/ml



#4 AR-1016-2

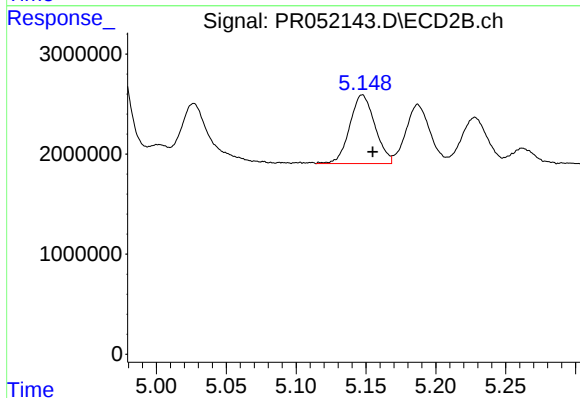
R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 16318979
Conc: 74.68 ng/ml



#5 AR-1016-3

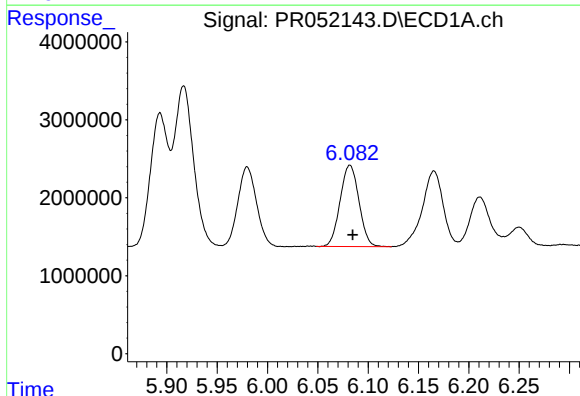
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 14000575
Conc: 83.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



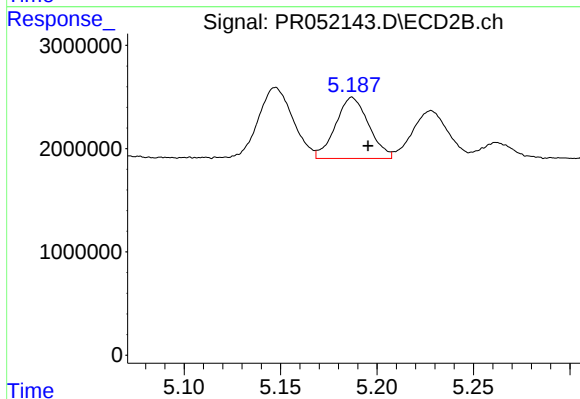
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 8615675
Conc: 80.61 ng/ml



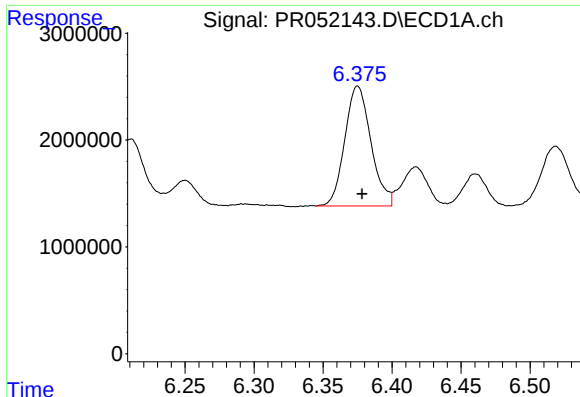
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 13613584
Conc: 97.87 ng/ml



#6 AR-1016-4

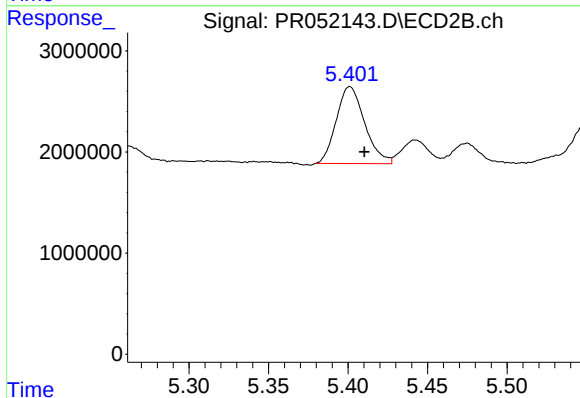
R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 7069766
Conc: 83.69 ng/ml



#7 AR-1016-5

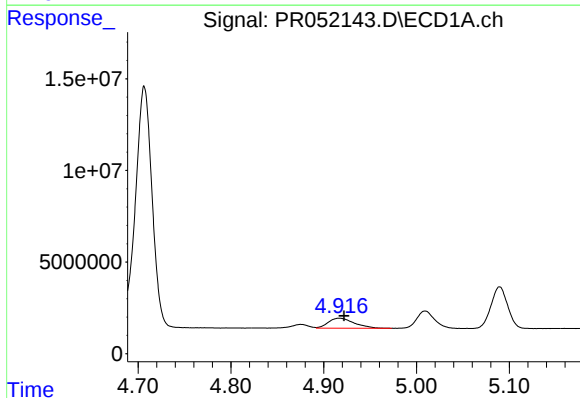
R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 14816222
Conc: 108.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



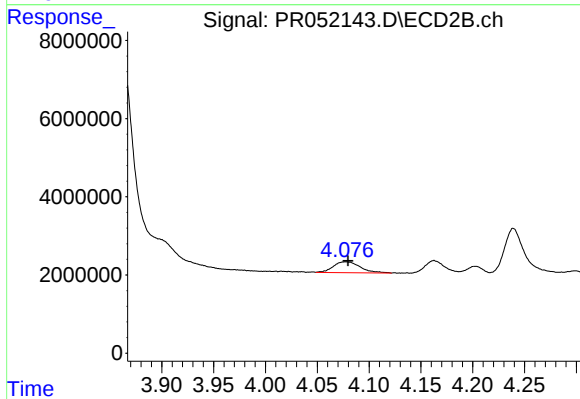
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 9470533
Conc: 85.16 ng/ml



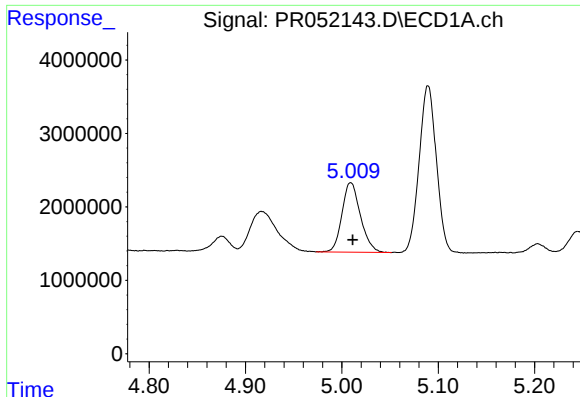
#8 AR-1221-1

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 10668934
Conc: 142.43 ng/ml



#8 AR-1221-1

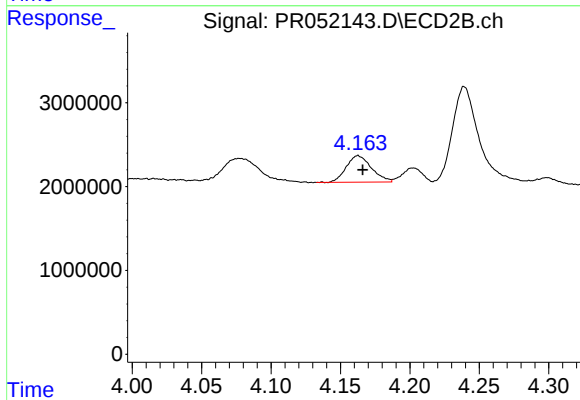
R.T.: 4.077 min
Delta R.T.: -0.003 min
Response: 4988500
Conc: 105.17 ng/ml



#9 AR-1221-2

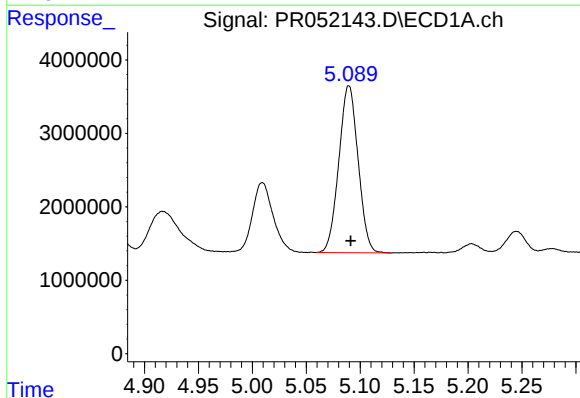
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 12635363
Conc: 245.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



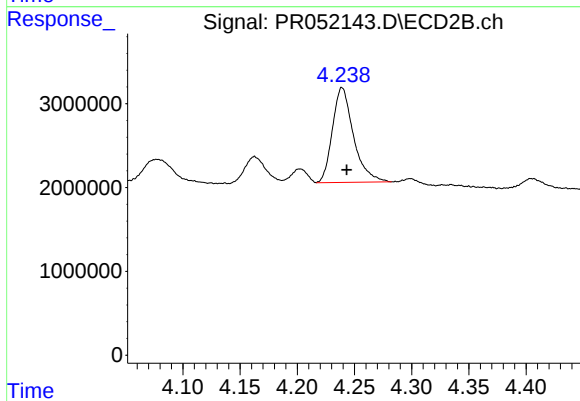
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 4001443
Conc: 117.77 ng/ml



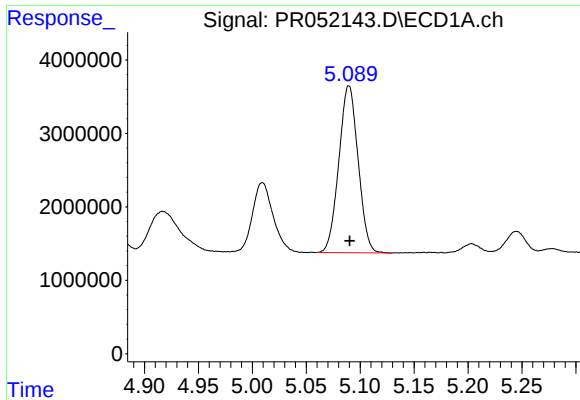
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 28287275
Conc: 170.18 ng/ml



#10 AR-1221-3

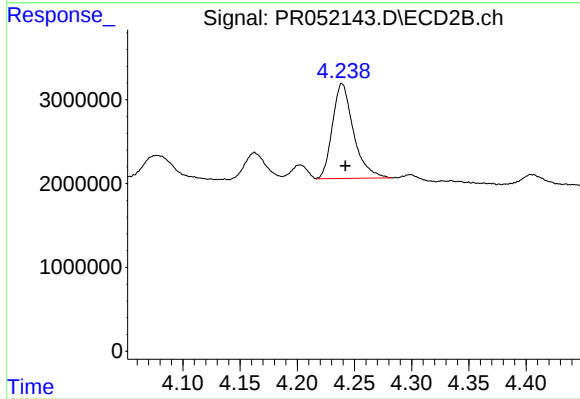
R.T.: 4.239 min
Delta R.T.: -0.004 min
Response: 14506546
Conc: 123.19 ng/ml



#11 AR-1232-1

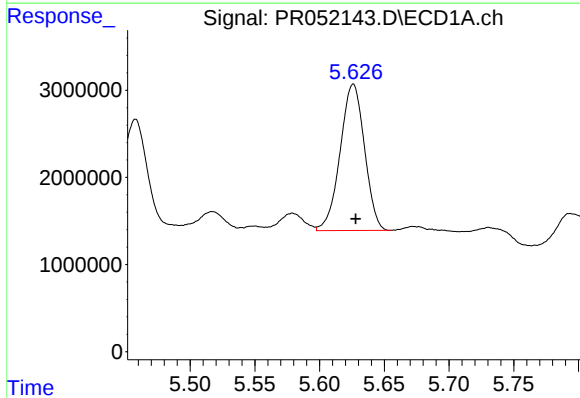
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 28287275
Conc: 210.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



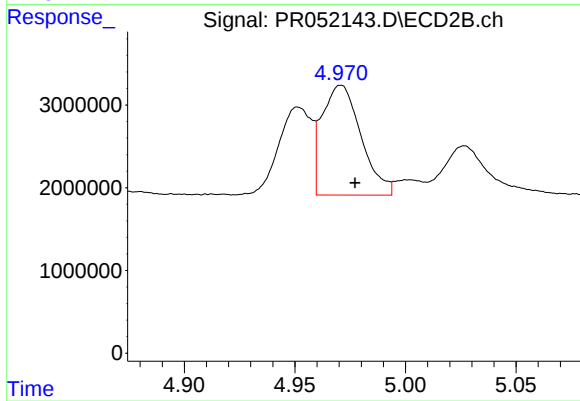
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 14506546
Conc: 154.86 ng/ml



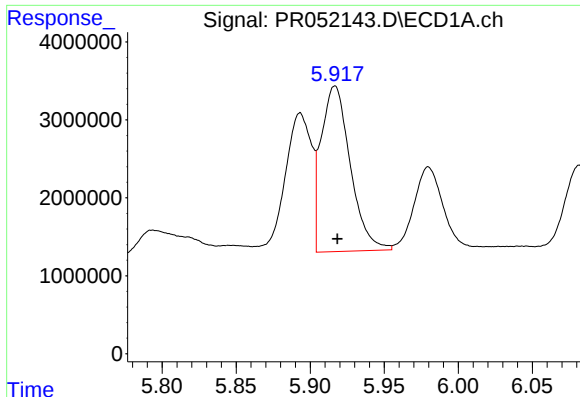
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 22010661
Conc: 321.00 ng/ml



#12 AR-1232-2

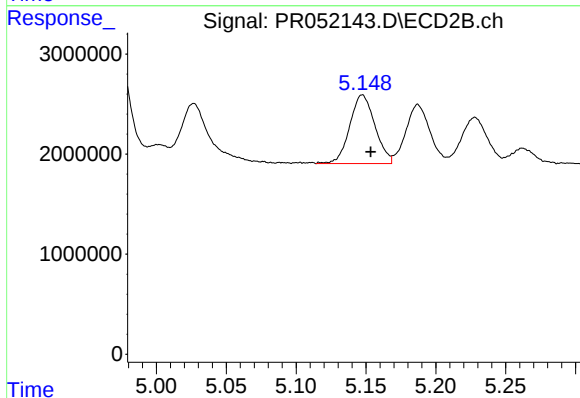
R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 16318979
Conc: 172.54 ng/ml



#13 AR-1232-3

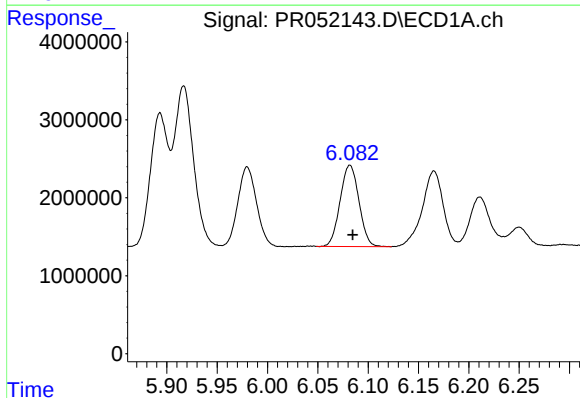
R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 29201765
Conc: 227.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



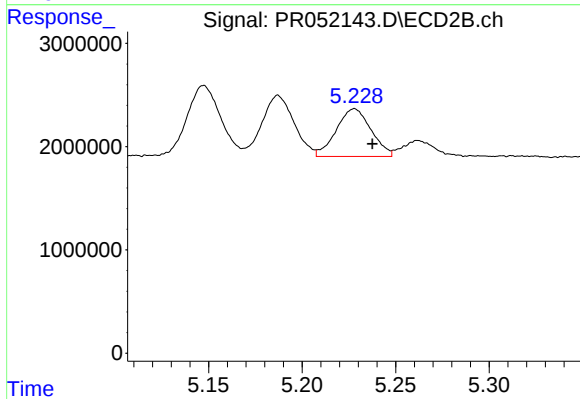
#13 AR-1232-3

R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 8615675
Conc: 184.05 ng/ml



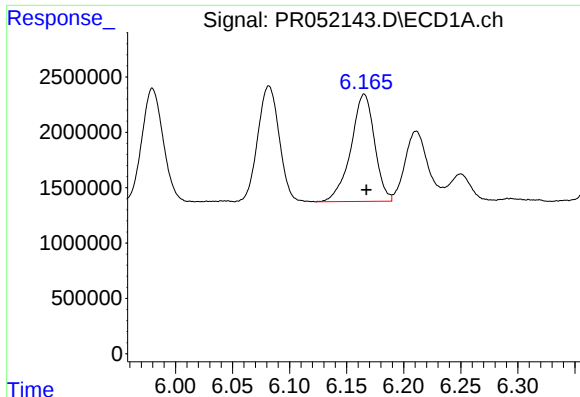
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 13613584
Conc: 211.33 ng/ml



#14 AR-1232-4

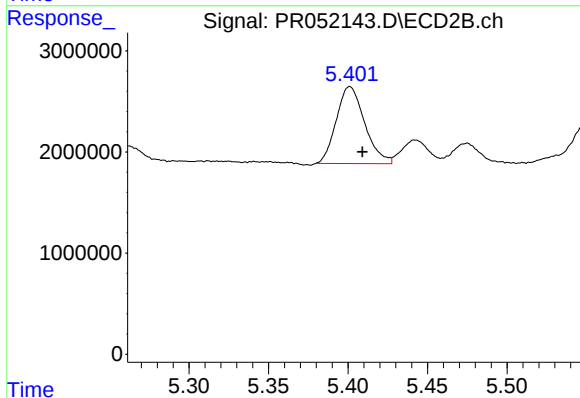
R.T.: 5.228 min
Delta R.T.: -0.009 min
Response: 5964109
Conc: 141.95 ng/ml



#15 AR-1232-5

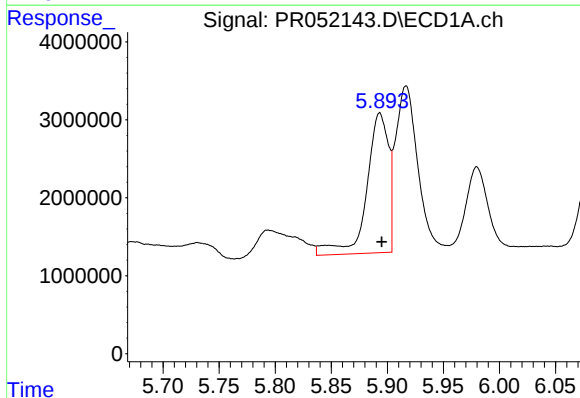
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 13996869
Conc: 278.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



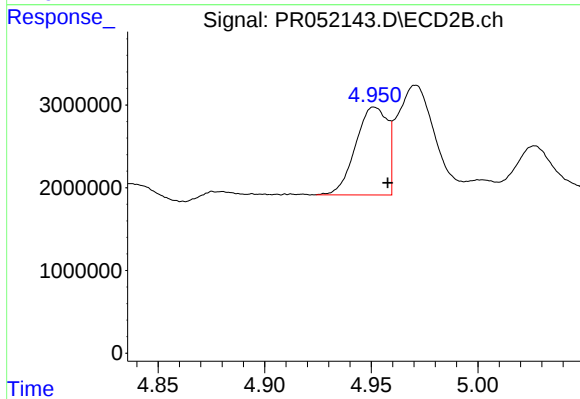
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 9470533
Conc: 205.60 ng/ml



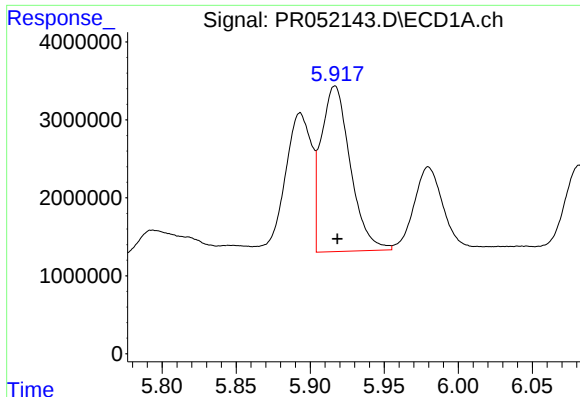
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24392097
Conc: 141.68 ng/ml



#16 AR-1242-1

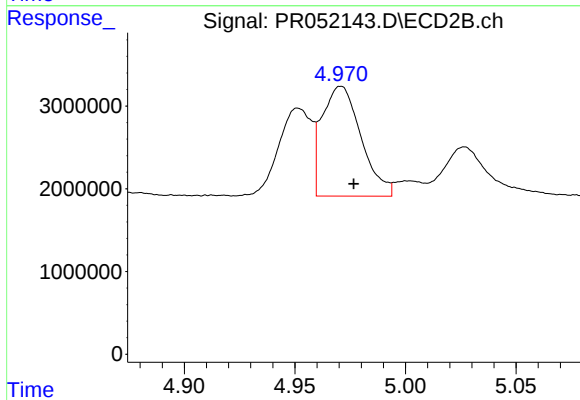
R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 11025774
Conc: 108.03 ng/ml



#17 AR-1242-2

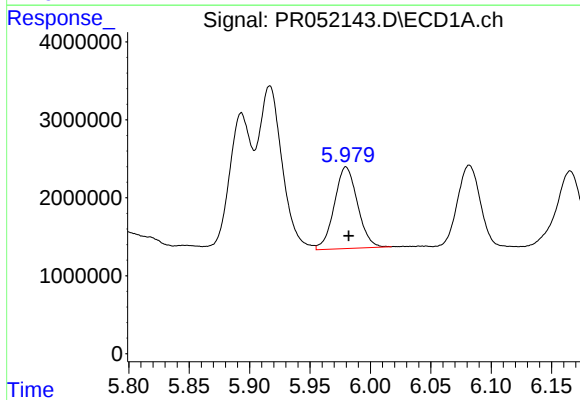
R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 29201765
Conc: 121.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



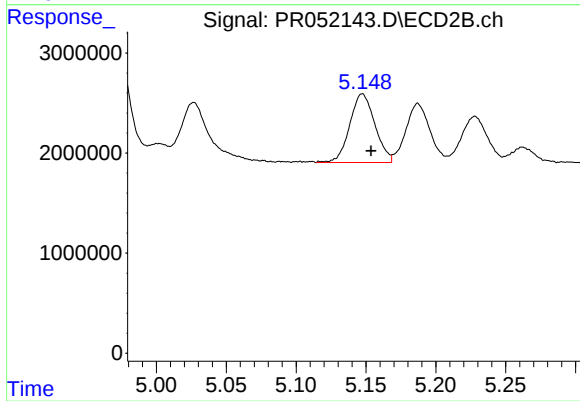
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 16318979
Conc: 91.30 ng/ml



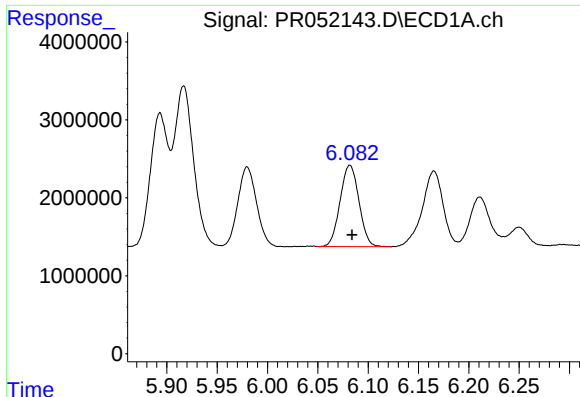
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 14000575
Conc: 95.13 ng/ml



#18 AR-1242-3

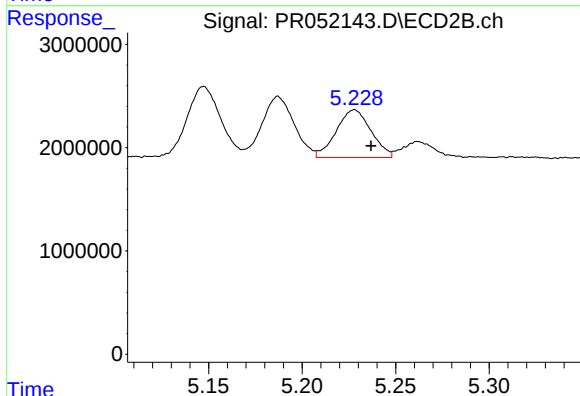
R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 8615675
Conc: 97.44 ng/ml



#19 AR-1242-4

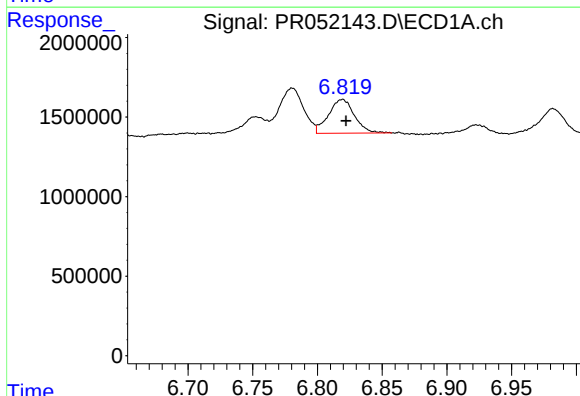
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 13613584
Conc: 112.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



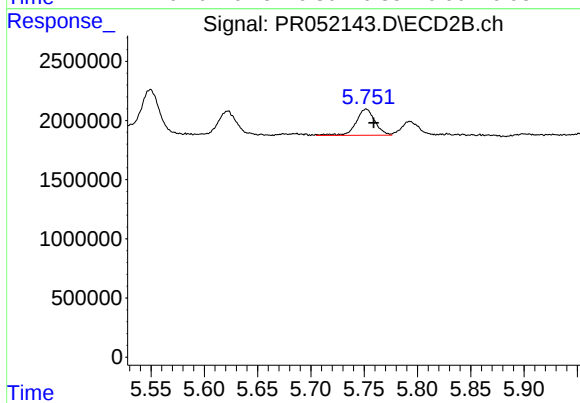
#19 AR-1242-4

R.T.: 5.228 min
Delta R.T.: -0.009 min
Response: 5964109
Conc: 69.13 ng/ml



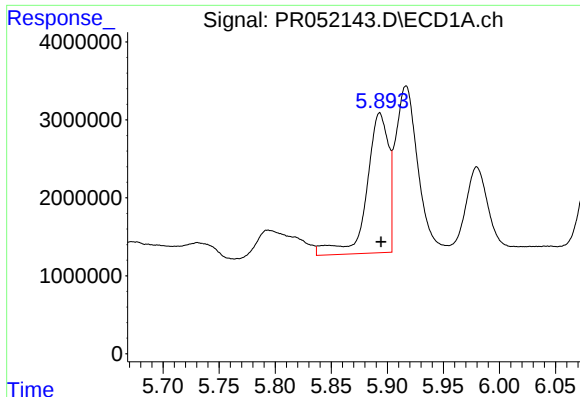
#20 AR-1242-5

R.T.: 6.819 min
Delta R.T.: -0.003 min
Response: 2981042
Conc: 22.69 ng/ml



#20 AR-1242-5

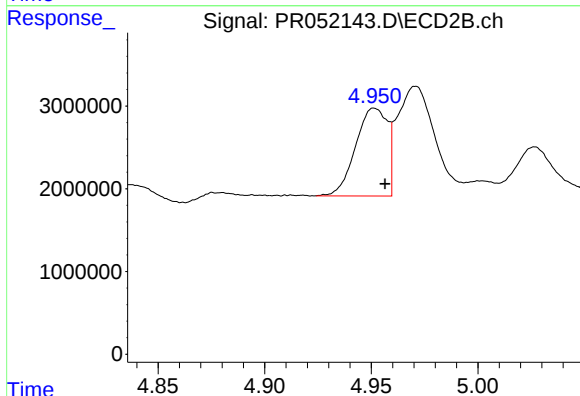
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 2732380
Conc: 26.46 ng/ml



#21 AR-1248-1

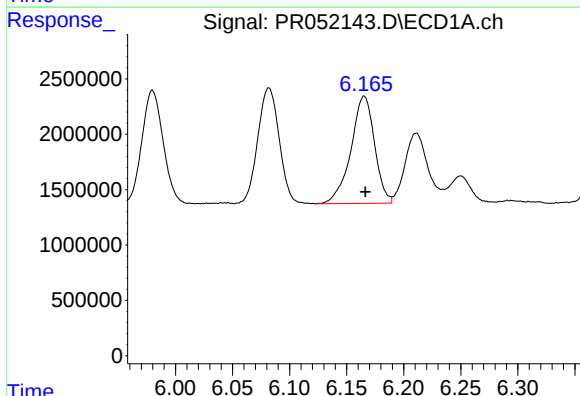
R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 24392097
Conc: 187.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



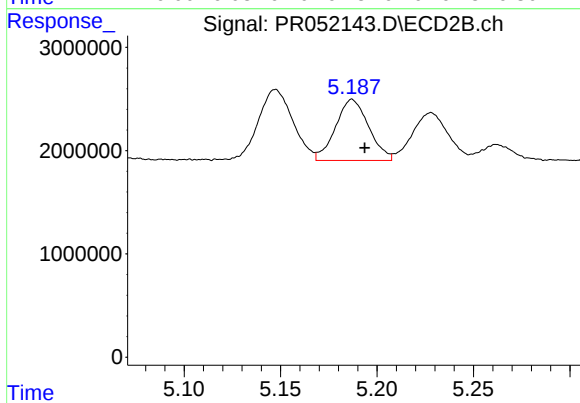
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 11025774
Conc: 139.94 ng/ml



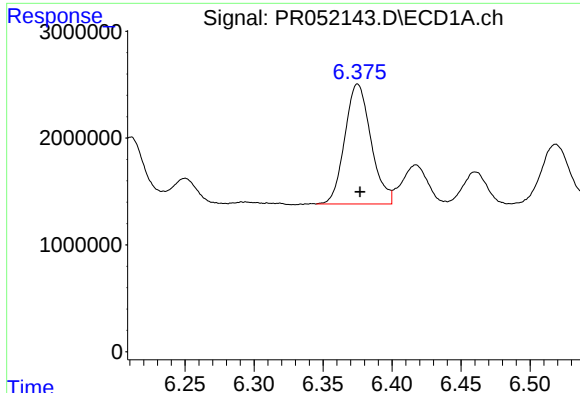
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 13996869
Conc: 77.23 ng/ml



#22 AR-1248-2

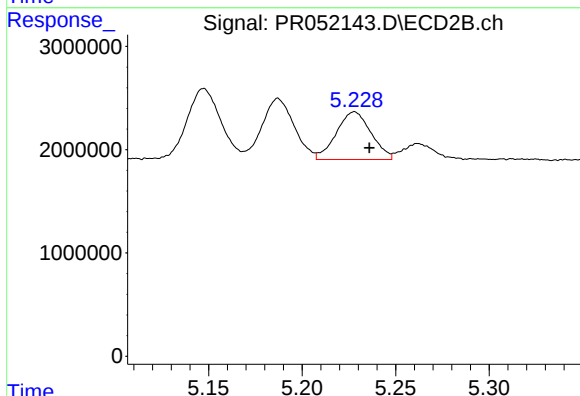
R.T.: 5.187 min
Delta R.T.: -0.006 min
Response: 7069766
Conc: 59.60 ng/ml



#23 AR-1248-3

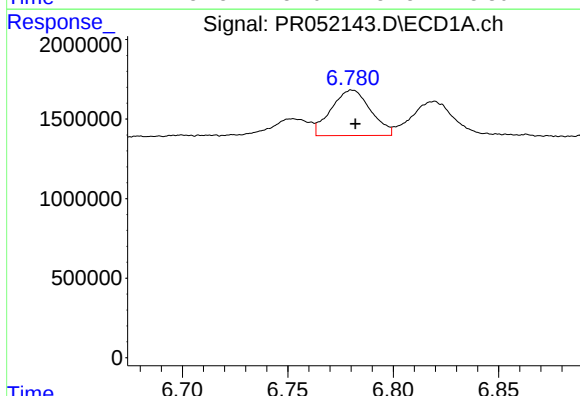
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 14816222
Conc: 73.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



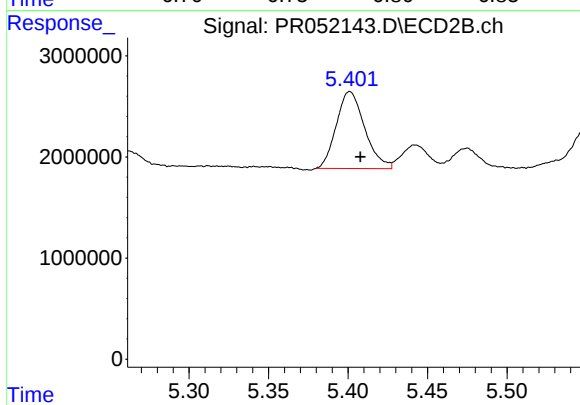
#23 AR-1248-3

R.T.: 5.228 min
Delta R.T.: -0.008 min
Response: 5964109
Conc: 46.98 ng/ml



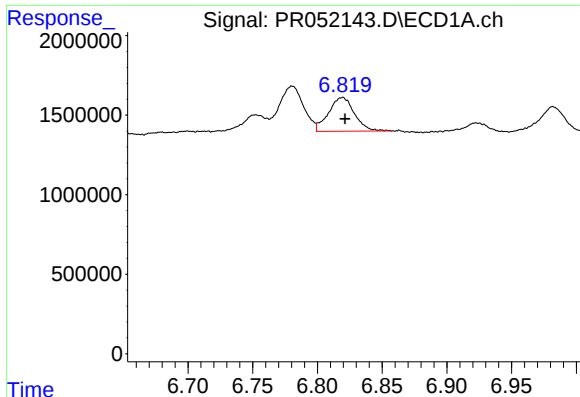
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.001 min
Response: 3725606
Conc: 16.09 ng/ml



#24 AR-1248-4

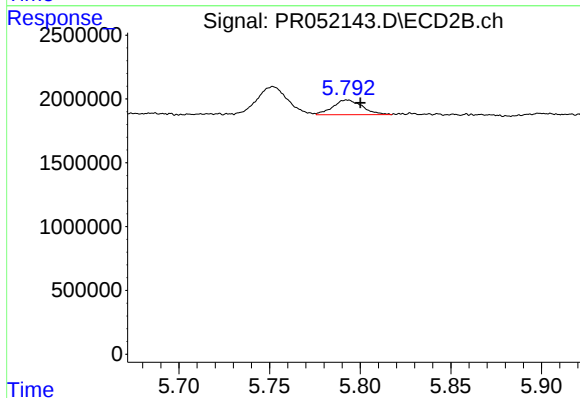
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 9470533
Conc: 62.02 ng/ml



#25 AR-1248-5

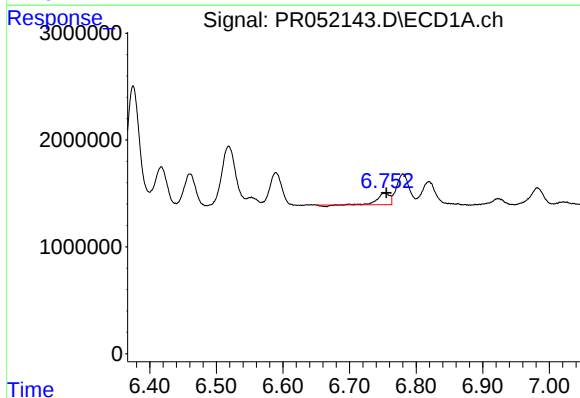
R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 2981042
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



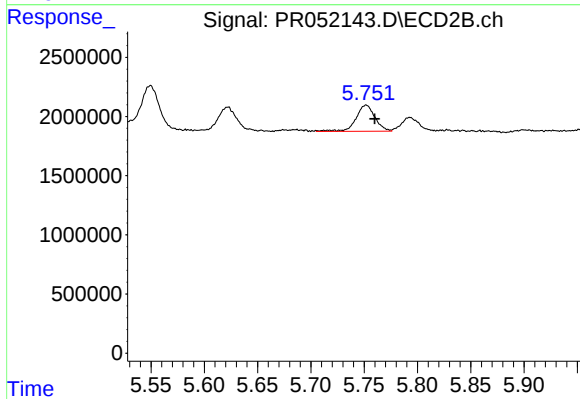
#25 AR-1248-5

R.T.: 5.793 min
Delta R.T.: -0.007 min
Response: 1295560
Conc: 9.01 ng/ml



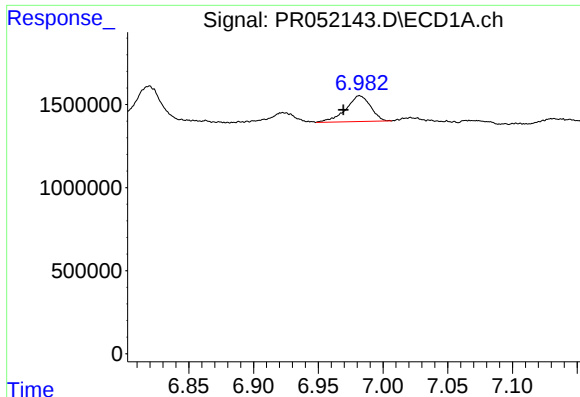
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.003 min
Response: 1368848
Conc: 5.99 ng/ml



#26 AR-1254-1

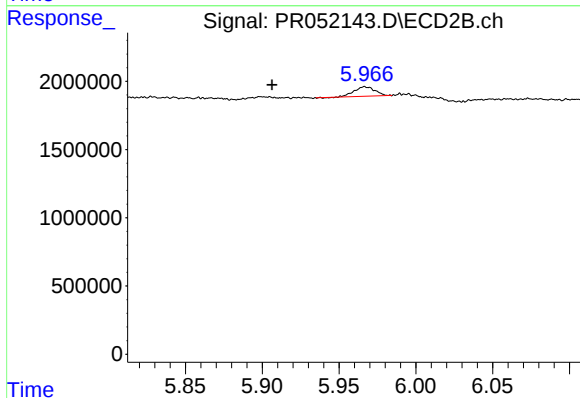
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 2732380
Conc: 12.14 ng/ml



#27 AR-1254-2

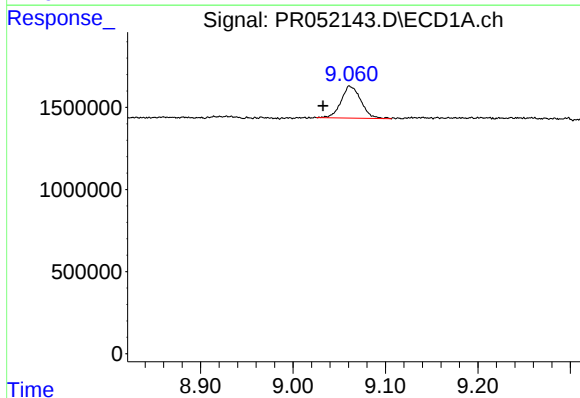
R.T.: 6.982 min
Delta R.T.: 0.013 min
Response: 2064480
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



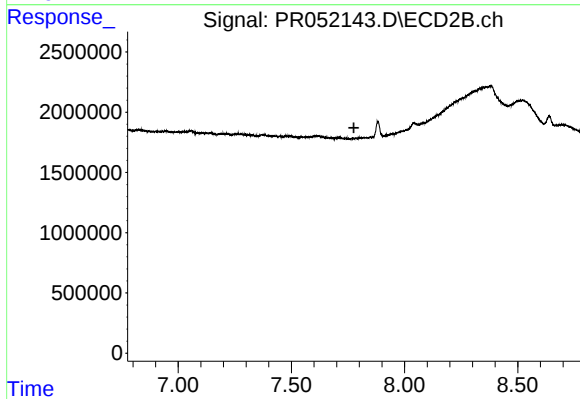
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: 0.060 min
Response: 656456
Conc: 3.34 ng/ml



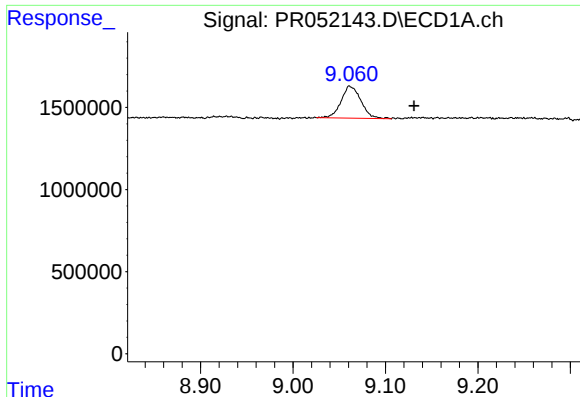
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 2890971
Conc: 10.10 ng/ml



#38 AR-1262-3

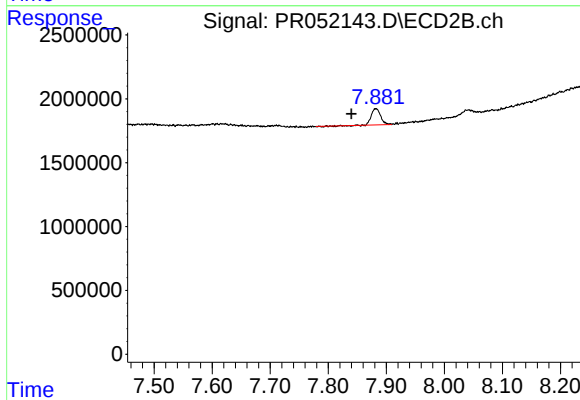
R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#39 AR-1262-4

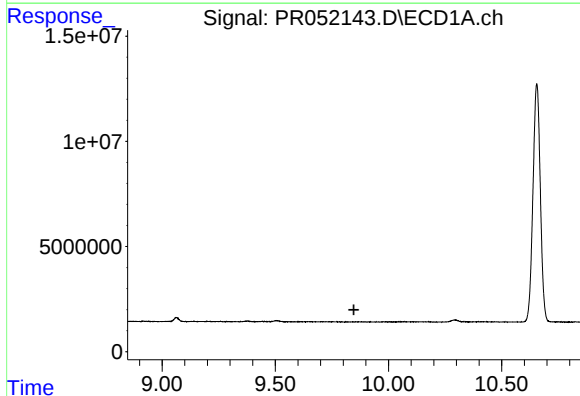
R.T.: 9.061 min
Delta R.T.: -0.070 min
Response: 2890971
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



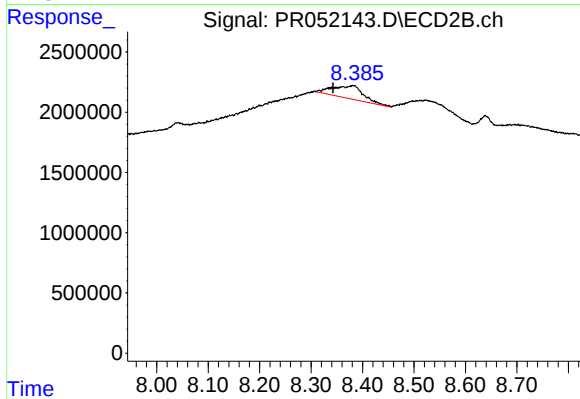
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.042 min
Response: 1387463
Conc: 3.43 ng/ml



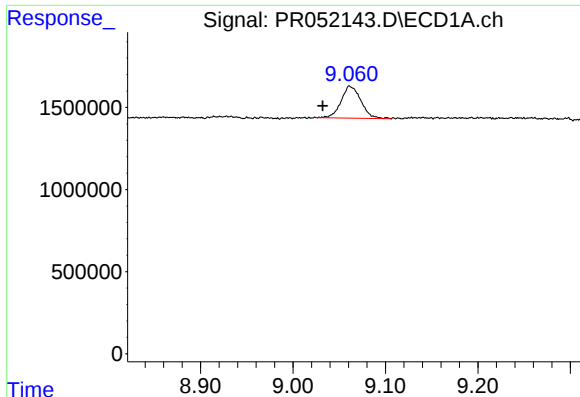
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

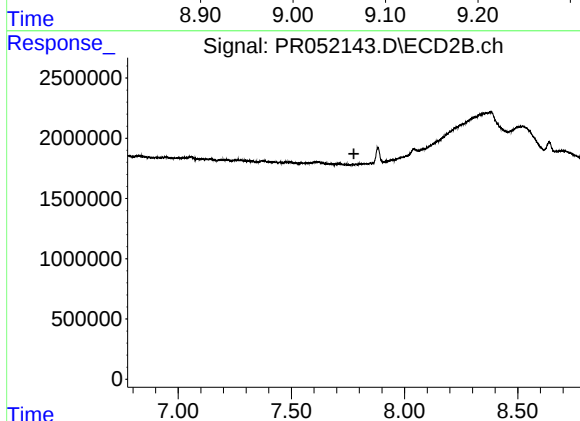
R.T.: 8.382 min
Delta R.T.: 0.039 min
Response: 4398585
Conc: 24.14 ng/ml



#41 AR-1268-1

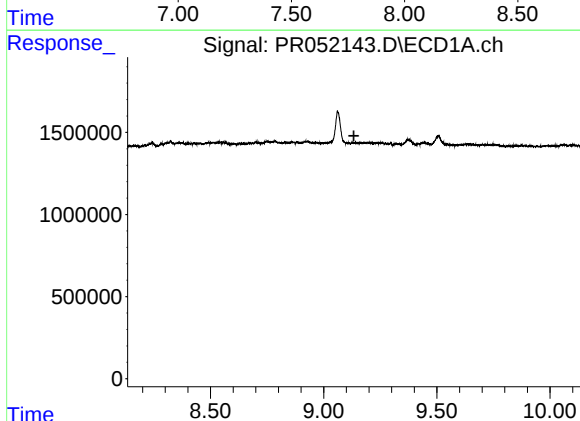
R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 2890971
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



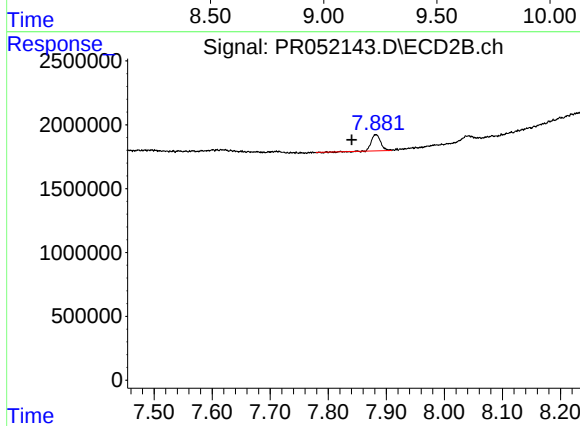
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



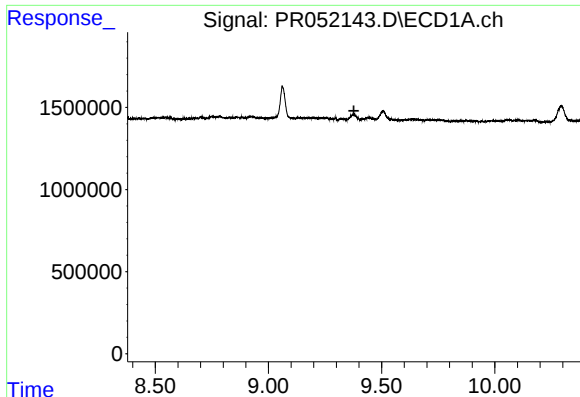
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

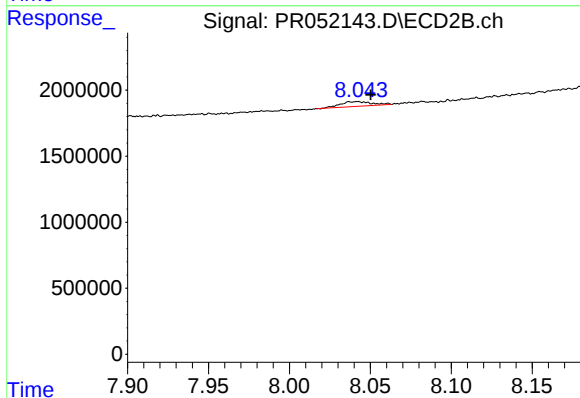
R.T.: 7.882 min
Delta R.T.: 0.042 min
Response: 1387463
Conc: 2.34 ng/ml



#43 AR-1268-3

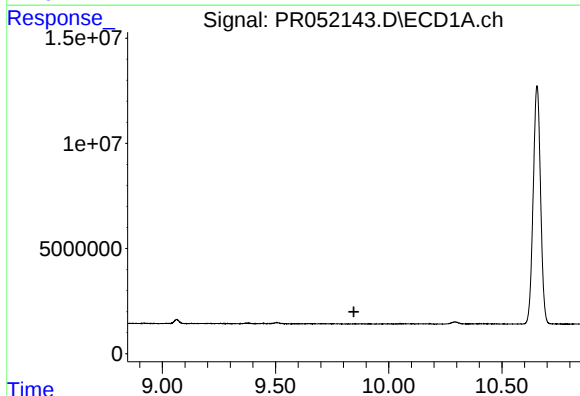
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



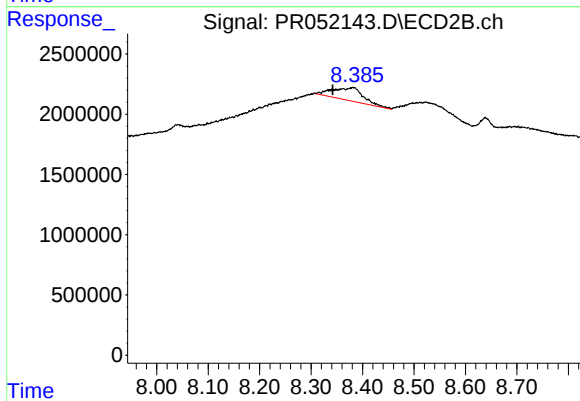
#43 AR-1268-3

R.T.: 8.042 min
Delta R.T.: -0.008 min
Response: 489713
Conc: 0.95 ng/ml



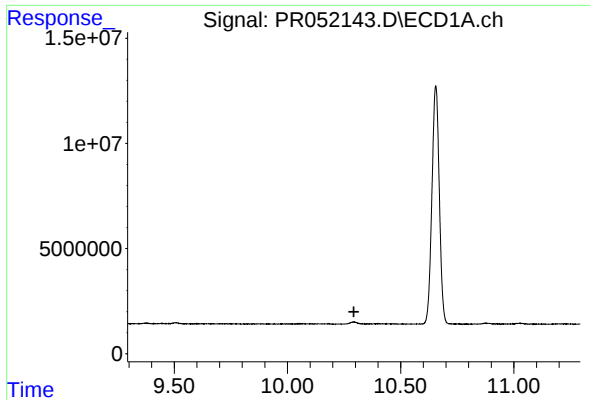
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

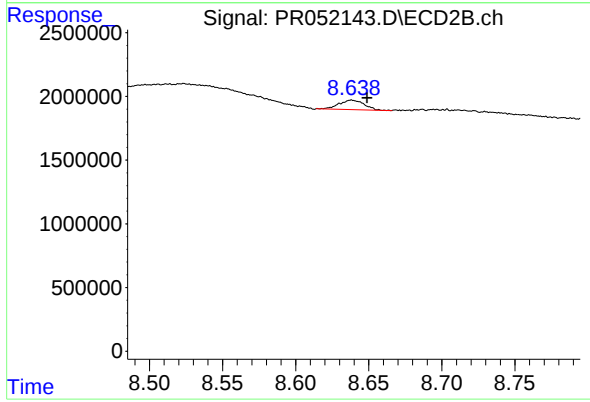
R.T.: 8.382 min
Delta R.T.: 0.040 min
Response: 4398585
Conc: 22.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.638 min
Delta R.T.: -0.011 min
Response: 891852
Conc: 0.55 ng/ml