

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 12:20
 Operator : AJ\MA
 Sample : M3919-16
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:18:56 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...	4.706	3.863	169.9E6	95021722	26.442	21.735
2)	SA Decachlor...	10.654	8.908	261.1E6	183.7E6	54.988	44.612
Target Compounds							
3)	L1 AR-1016-1	5.893	4.952	24649083	13608020	121.905	108.174
4)	L1 AR-1016-2	5.916	4.971	32217678	19058508	115.406	87.212
5)	L1 AR-1016-3	5.979	5.148	15308802	9772328	91.065	91.430
6)	L1 AR-1016-4	6.081	5.188	14951522	7975179	107.492	94.404
7)	L1 AR-1016-5	6.375	5.401	16250321	10300449	118.524	92.619
8)	L2 AR-1221-1	4.916	4.087	12195706	9517817	162.811	200.667
9)	L2 AR-1221-2	5.008	4.162	28552274	4335833	553.944	127.612 #
10)	L2 AR-1221-3	5.088	4.240	30636528	16679271	184.317	141.646
11)	L3 AR-1232-1	5.088	4.240	30636528	16679271	228.205	178.051
12)	L3 AR-1232-2	5.625	4.971	24163611	19058508	352.393	201.511 #
13)	L3 AR-1232-3	5.916	5.148	32217678	9772328	251.062	208.753
14)	L3 AR-1232-4	6.081	5.229	14951522	6720194	232.100	159.943 #
15)	L3 AR-1232-5	6.164	5.401	15588168	10300449	310.538	223.617 #
16)	L4 AR-1242-1	5.893	4.952	24649083	13608020	143.169	133.329
17)	L4 AR-1242-2	5.916	4.971	32217678	19058508	134.044	106.622
18)	L4 AR-1242-3	5.979	5.148	15308802	9772328	104.016	110.523
19)	L4 AR-1242-4	6.081	5.229	14951522	6720194	123.468	77.895 #
20)	L4 AR-1242-5	6.818	5.752	3258433	2975743	24.796	28.813
21)	L5 AR-1248-1	5.893	4.952	24649083	13608020	189.829	172.716
22)	L5 AR-1248-2	6.164	5.188	15588168	7975179	86.011	67.227
23)	L5 AR-1248-3	6.375	5.229	16250321	6720194	80.487	52.934 #
24)	L5 AR-1248-4	6.779	5.401	4563434	10300449	19.708	67.453 #
25)	L5 AR-1248-5	6.818	5.794	3258433	1729621	14.584	12.032
26)	L6 AR-1254-1	6.752	5.752	1511859	2975743	6.620	13.218 #
27)	L6 AR-1254-2	6.982	5.967f	2467238	745020	6.979	3.786 #
38)	L8 AR-1262-3	9.062	0.000	8945708	0	31.254	N.D. #
39)	L8 AR-1262-4	9.062f	7.882f	8945708	5179637	51.898	12.786 #
40)	L8 AR-1262-5	0.000	8.385f	0	1593618	N.D.	8.745 #
41)	L9 AR-1268-1	9.062	0.000	8945708	0	11.457	N.D. #
42)	L9 AR-1268-2	0.000	7.882f	0	5179637	N.D.	8.745 #
44)	L9 AR-1268-4	0.000	8.385f	0	1593618	N.D.	8.095 #
45)	L9 AR-1268-5	0.000	8.639	0	1164796	N.D.	0.721 #

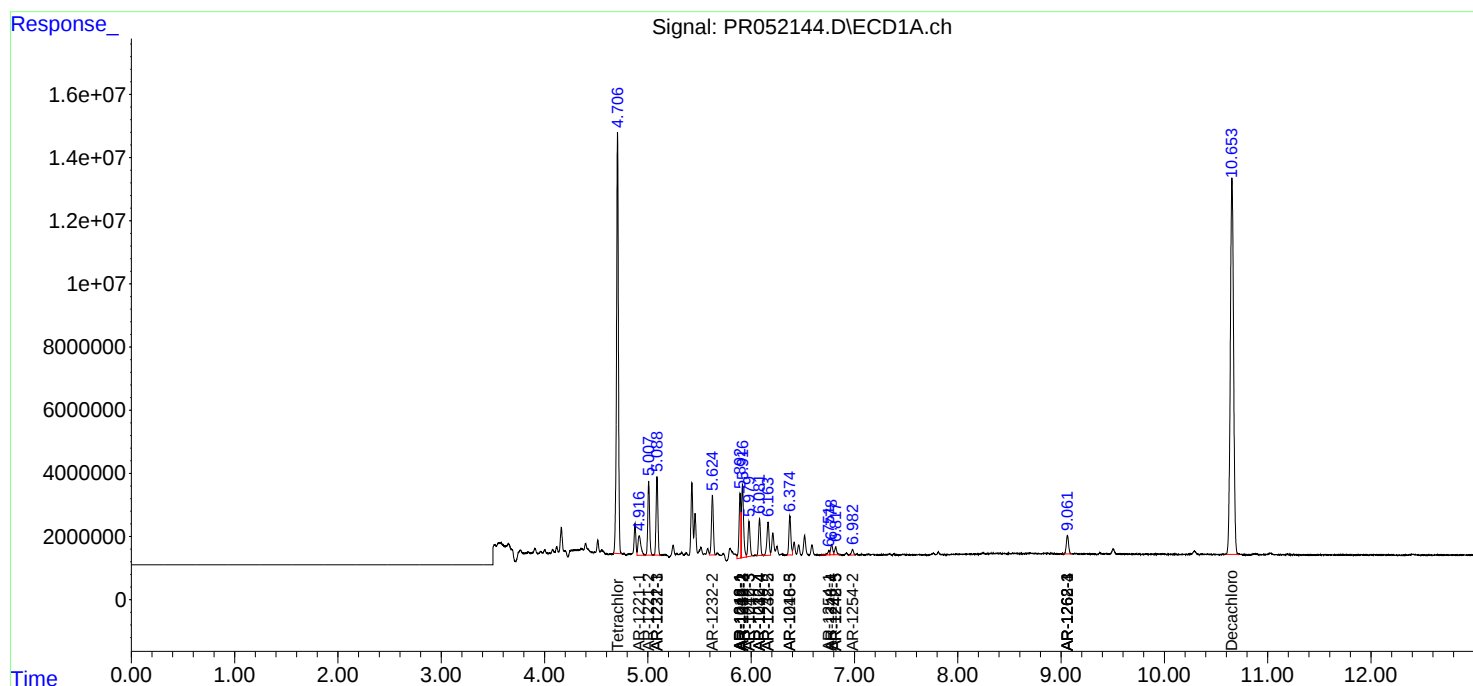
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

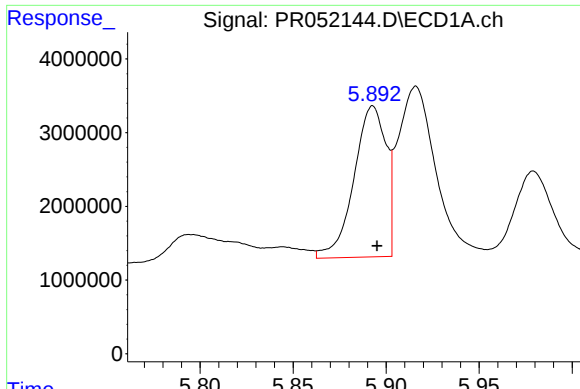
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 12:20
Operator : AJ\MA
Sample : M3919-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:18:56 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

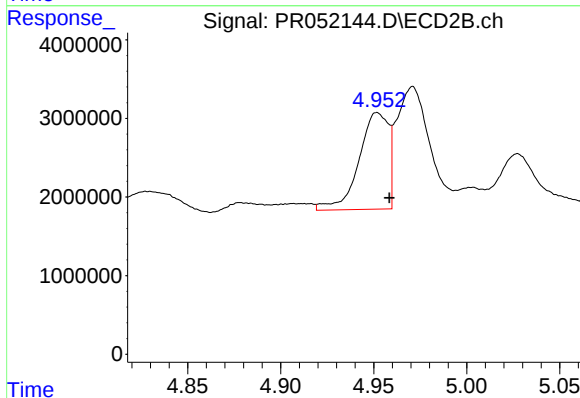




#3 AR-1016-1

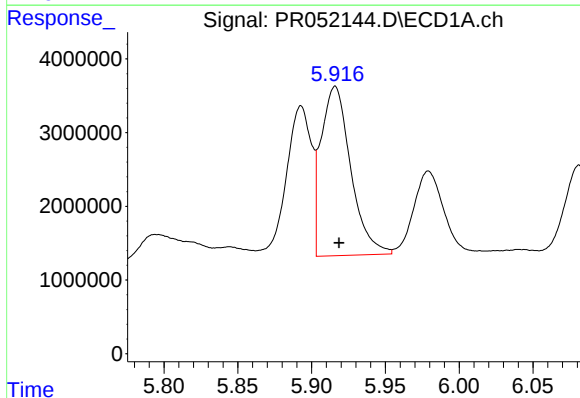
R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24649083
Conc: 121.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



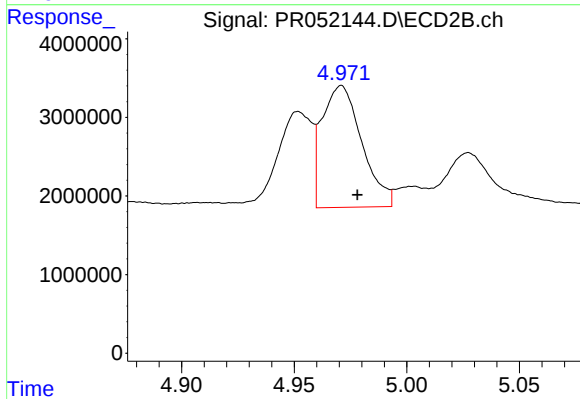
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.007 min
Response: 13608020
Conc: 108.17 ng/ml



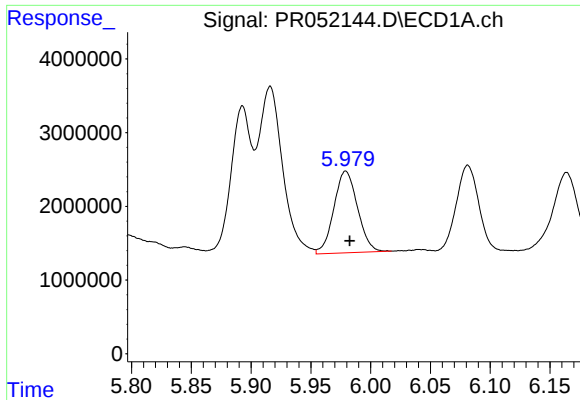
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 32217678
Conc: 115.41 ng/ml



#4 AR-1016-2

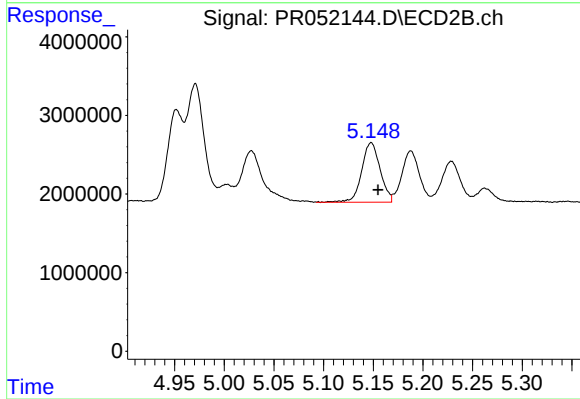
R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 19058508
Conc: 87.21 ng/ml



#5 AR-1016-3

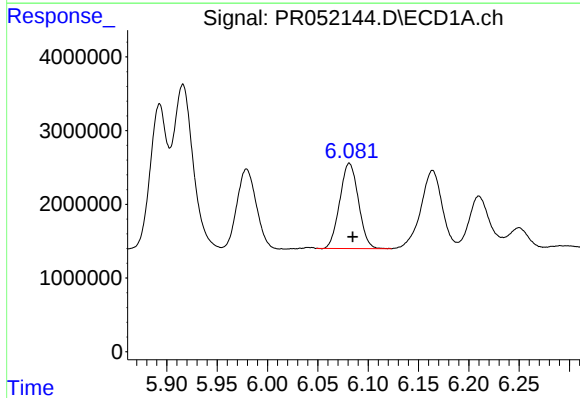
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 15308802
Conc: 91.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



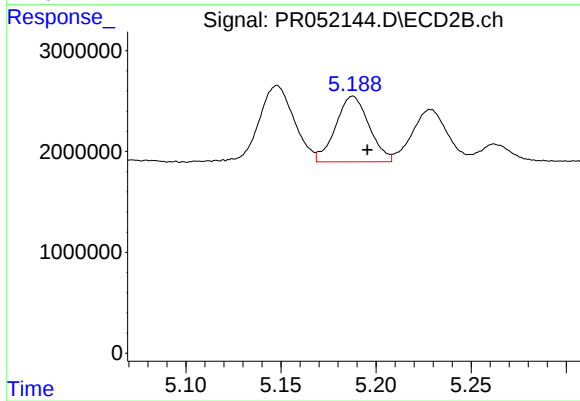
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 9772328
Conc: 91.43 ng/ml



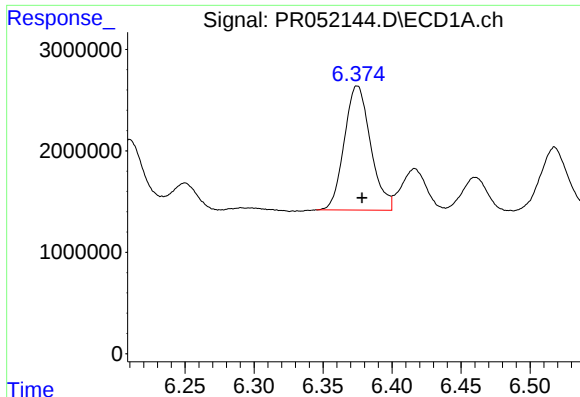
#6 AR-1016-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 14951522
Conc: 107.49 ng/ml



#6 AR-1016-4

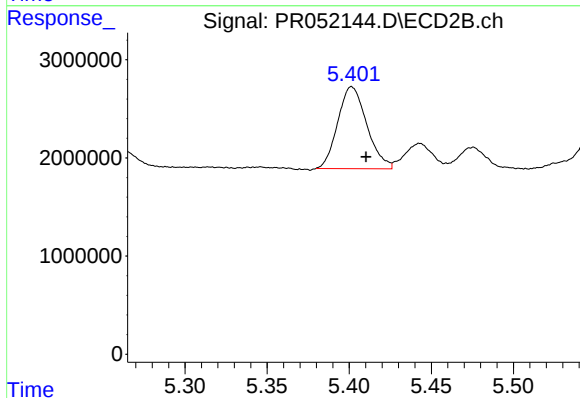
R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 7975179
Conc: 94.40 ng/ml



#7 AR-1016-5

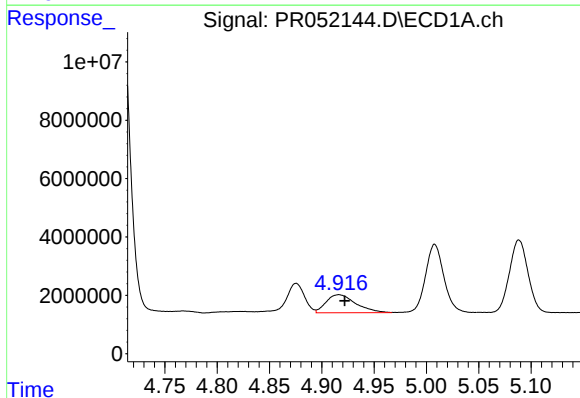
R.T.: 6.375 min
Delta R.T.: -0.003 min
Response: 16250321
Conc: 118.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



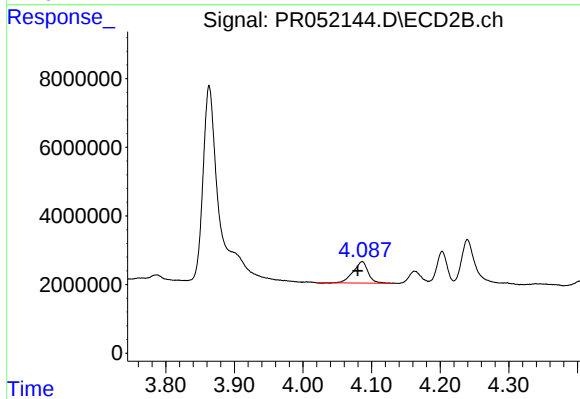
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 10300449
Conc: 92.62 ng/ml



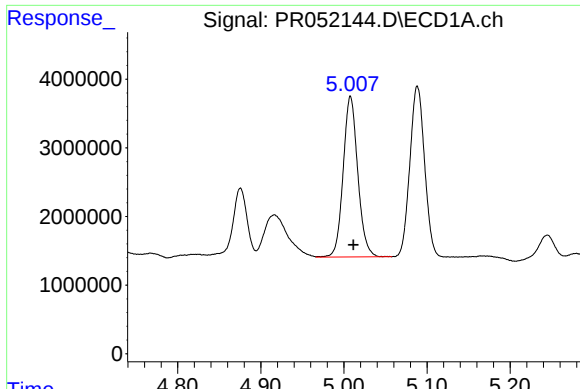
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 12195706
Conc: 162.81 ng/ml



#8 AR-1221-1

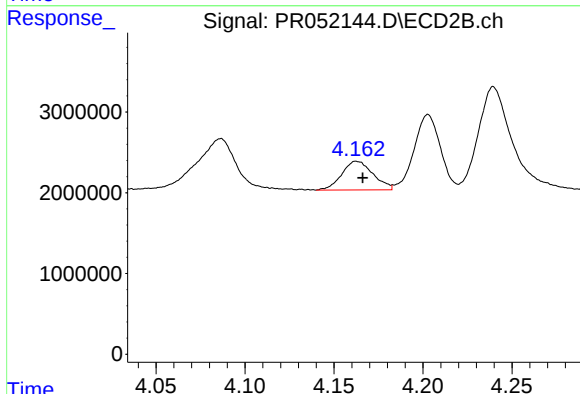
R.T.: 4.087 min
Delta R.T.: 0.007 min
Response: 9517817
Conc: 200.67 ng/ml



#9 AR-1221-2

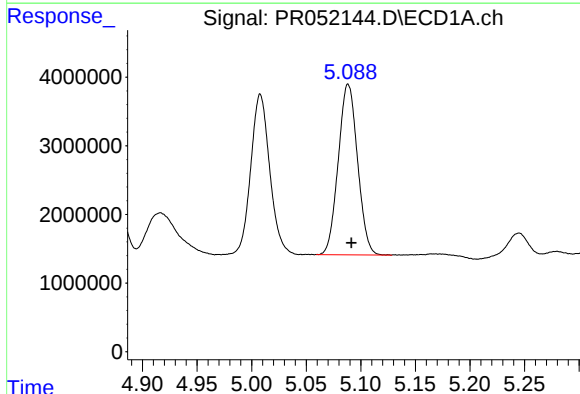
R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 28552274
Conc: 553.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



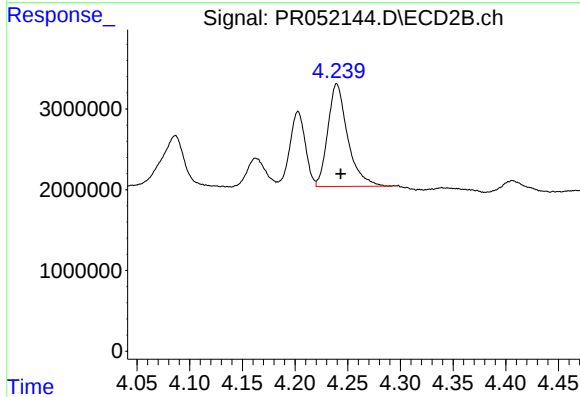
#9 AR-1221-2

R.T.: 4.162 min
Delta R.T.: -0.004 min
Response: 4335833
Conc: 127.61 ng/ml



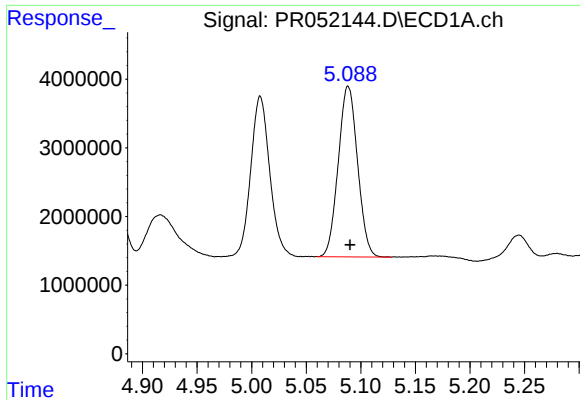
#10 AR-1221-3

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 30636528
Conc: 184.32 ng/ml



#10 AR-1221-3

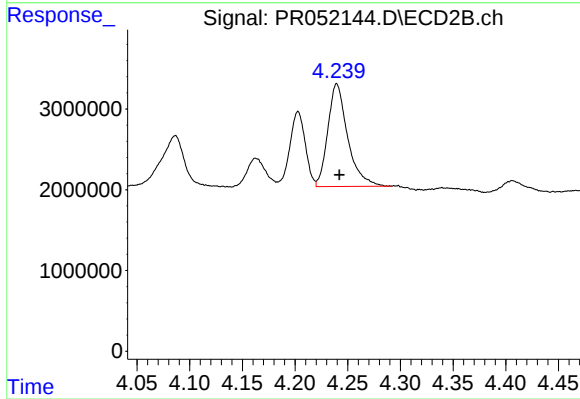
R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 16679271
Conc: 141.65 ng/ml



#11 AR-1232-1

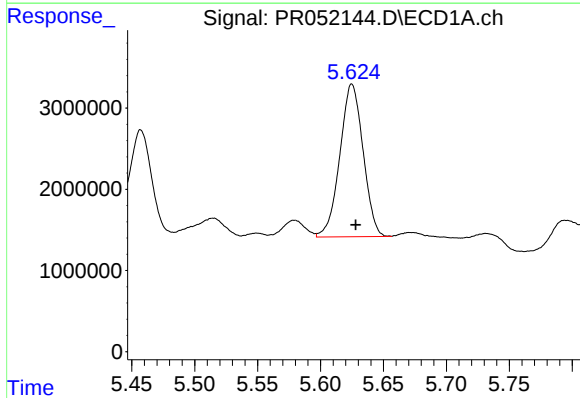
R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 30636528
Conc: 228.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



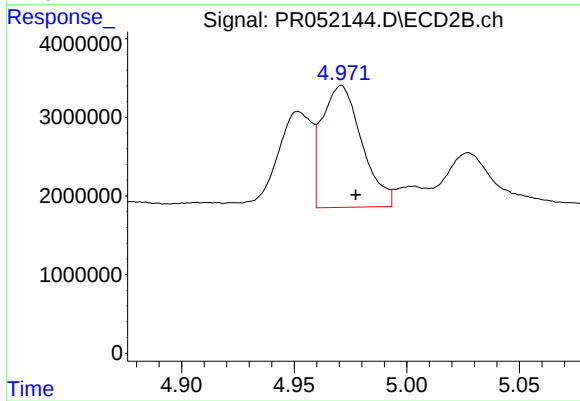
#11 AR-1232-1

R.T.: 4.240 min
Delta R.T.: -0.003 min
Response: 16679271
Conc: 178.05 ng/ml



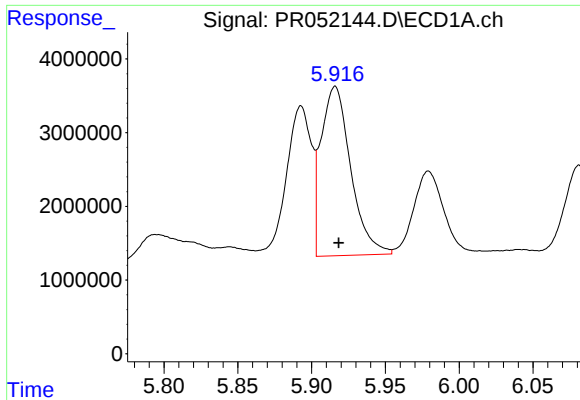
#12 AR-1232-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 24163611
Conc: 352.39 ng/ml



#12 AR-1232-2

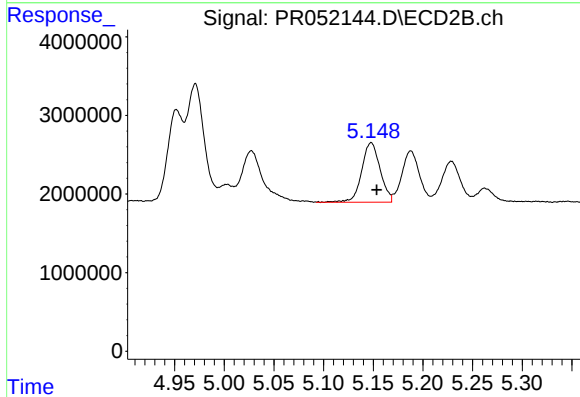
R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 19058508
Conc: 201.51 ng/ml



#13 AR-1232-3

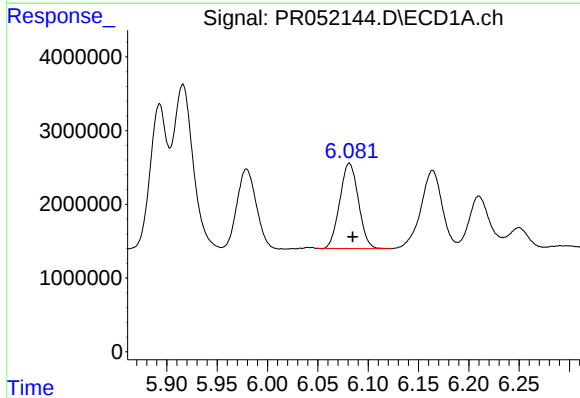
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 32217678
Conc: 251.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



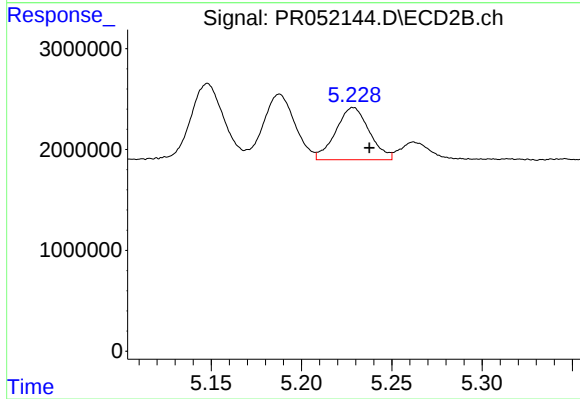
#13 AR-1232-3

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 9772328
Conc: 208.75 ng/ml



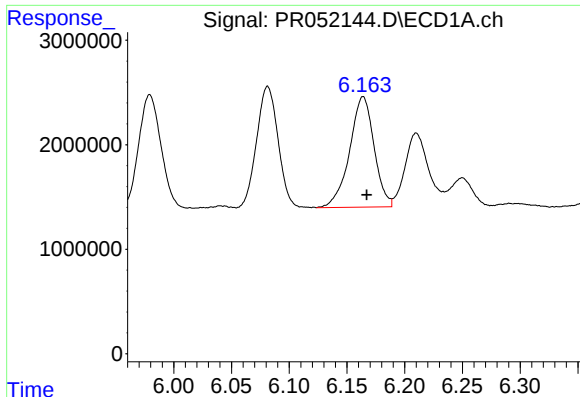
#14 AR-1232-4

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 14951522
Conc: 232.10 ng/ml



#14 AR-1232-4

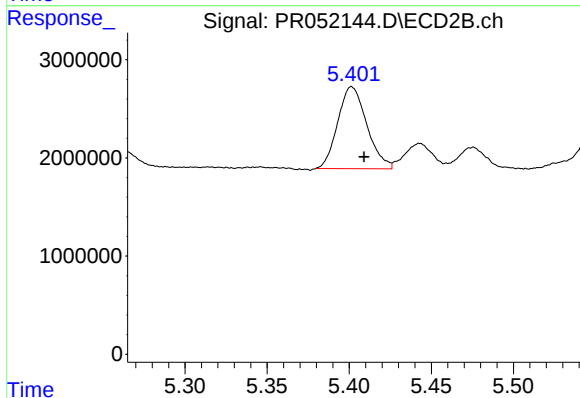
R.T.: 5.229 min
Delta R.T.: -0.009 min
Response: 6720194
Conc: 159.94 ng/ml



#15 AR-1232-5

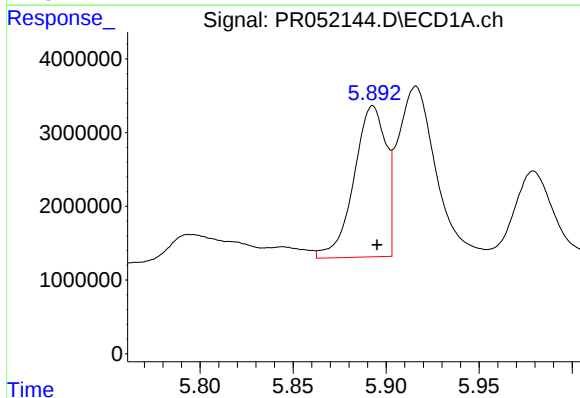
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 15588168
Conc: 310.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



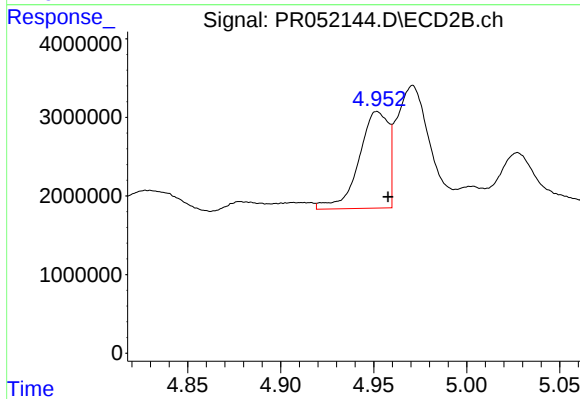
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 10300449
Conc: 223.62 ng/ml



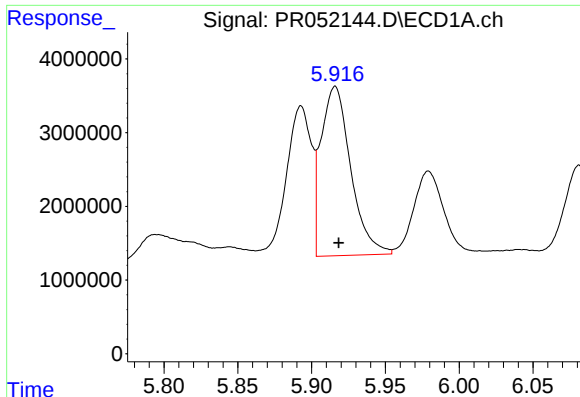
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24649083
Conc: 143.17 ng/ml



#16 AR-1242-1

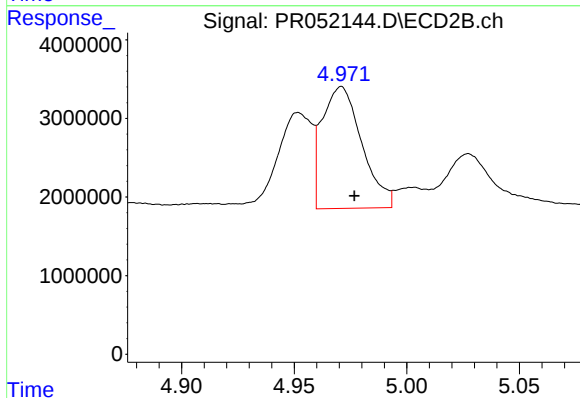
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 13608020
Conc: 133.33 ng/ml



#17 AR-1242-2

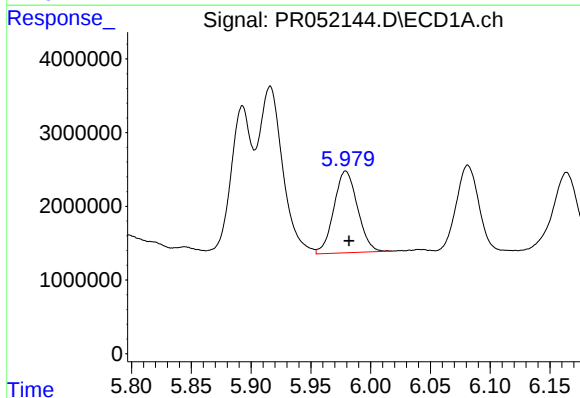
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 32217678
Conc: 134.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



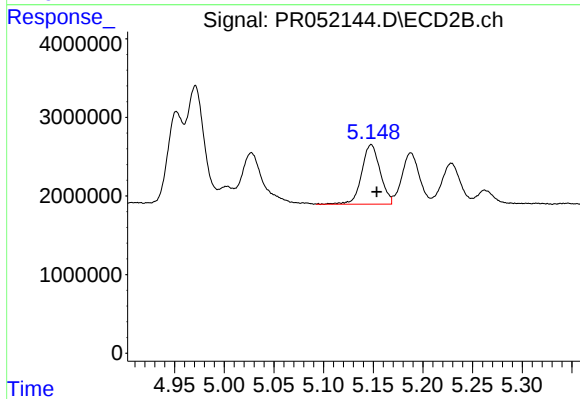
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 19058508
Conc: 106.62 ng/ml



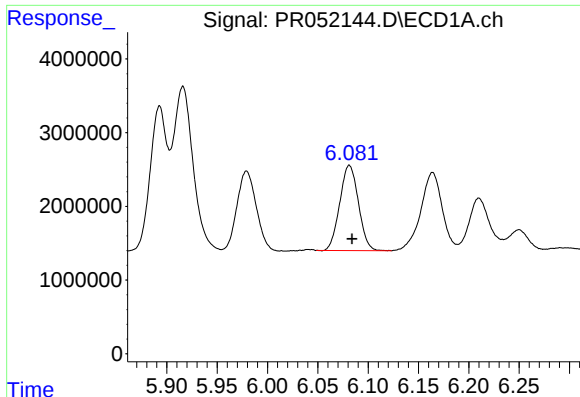
#18 AR-1242-3

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 15308802
Conc: 104.02 ng/ml



#18 AR-1242-3

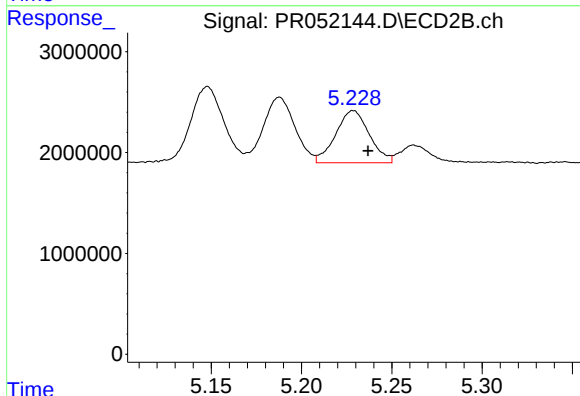
R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 9772328
Conc: 110.52 ng/ml



#19 AR-1242-4

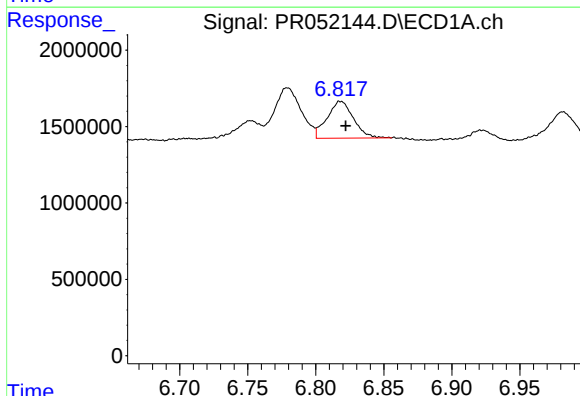
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 14951522
Conc: 123.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



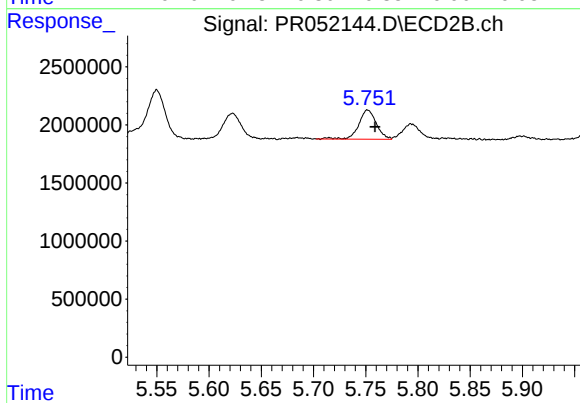
#19 AR-1242-4

R.T.: 5.229 min
Delta R.T.: -0.008 min
Response: 6720194
Conc: 77.90 ng/ml



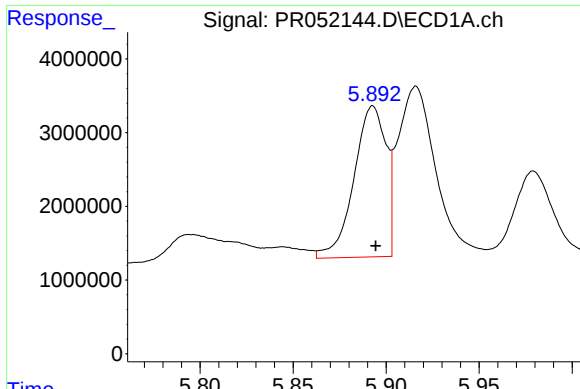
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 3258433
Conc: 24.80 ng/ml



#20 AR-1242-5

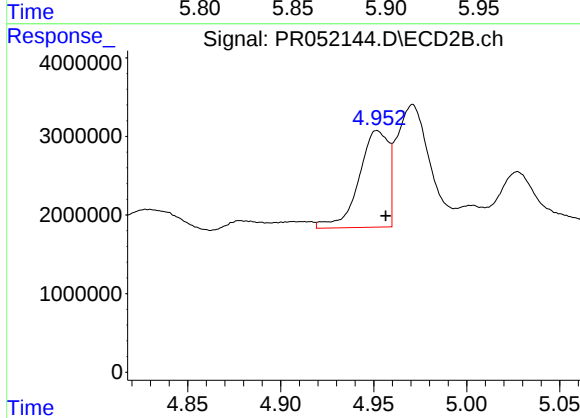
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 2975743
Conc: 28.81 ng/ml



#21 AR-1248-1

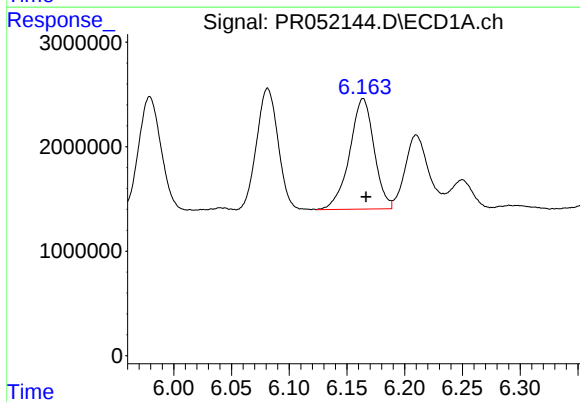
R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 24649083
Conc: 189.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



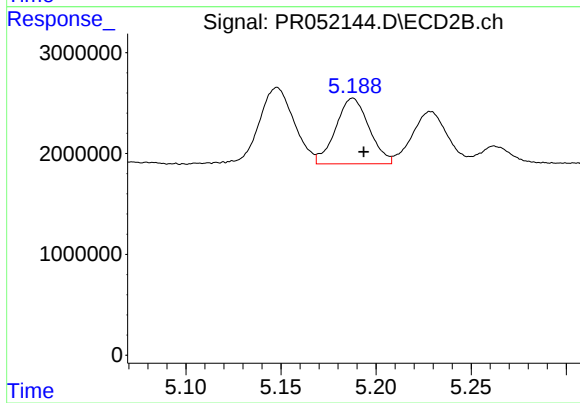
#21 AR-1248-1

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 13608020
Conc: 172.72 ng/ml



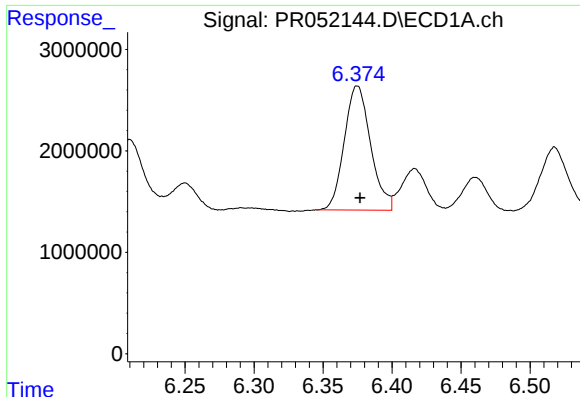
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 15588168
Conc: 86.01 ng/ml



#22 AR-1248-2

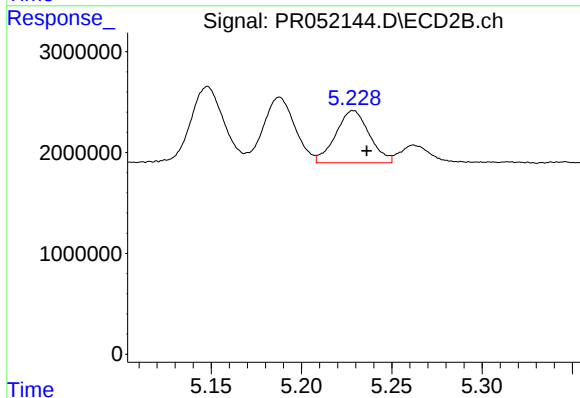
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 7975179
Conc: 67.23 ng/ml



#23 AR-1248-3

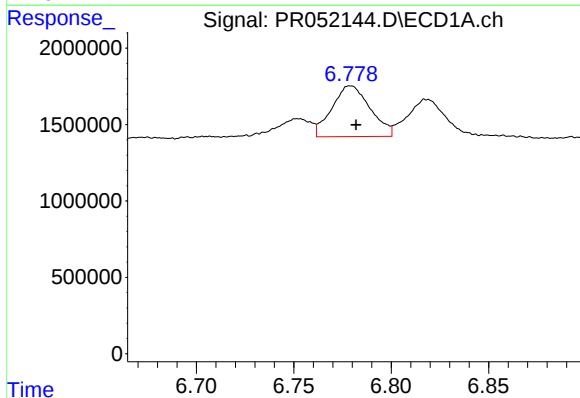
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 16250321
Conc: 80.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



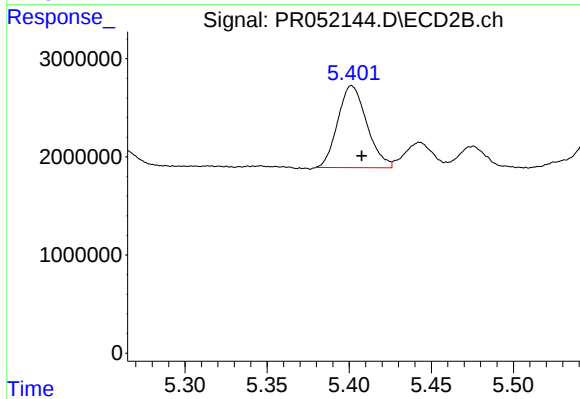
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.007 min
Response: 6720194
Conc: 52.93 ng/ml



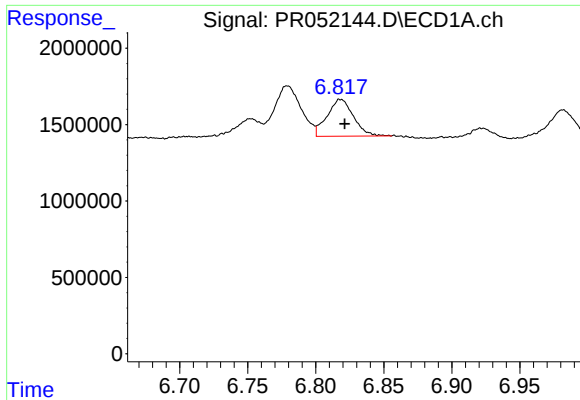
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 4563434
Conc: 19.71 ng/ml



#24 AR-1248-4

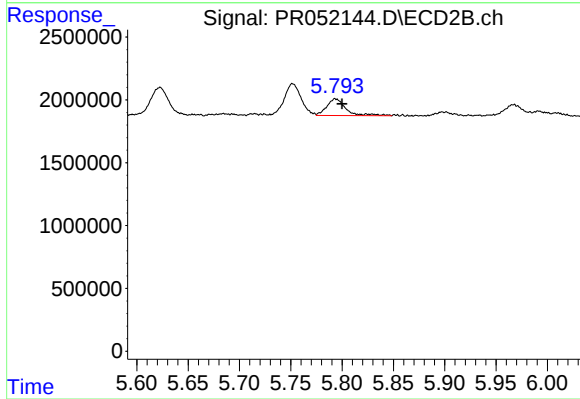
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 10300449
Conc: 67.45 ng/ml



#25 AR-1248-5

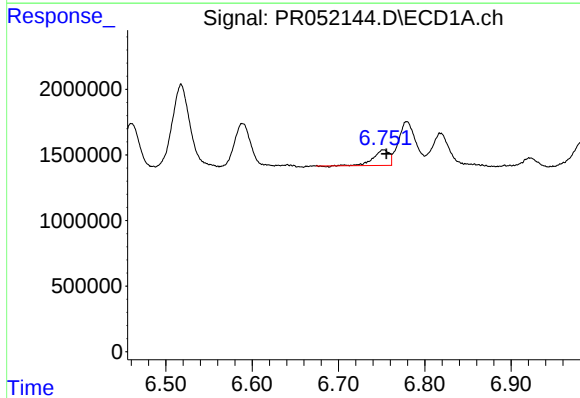
R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 3258433
Conc: 14.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



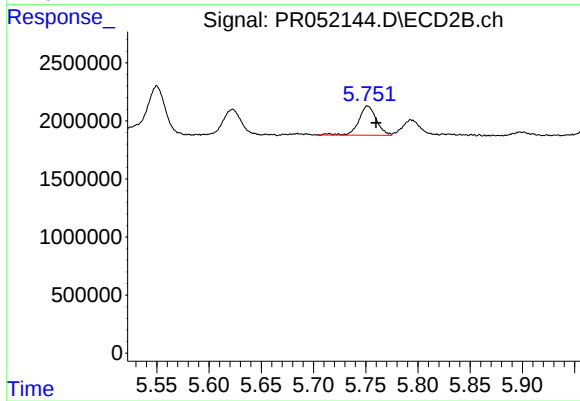
#25 AR-1248-5

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 1729621
Conc: 12.03 ng/ml



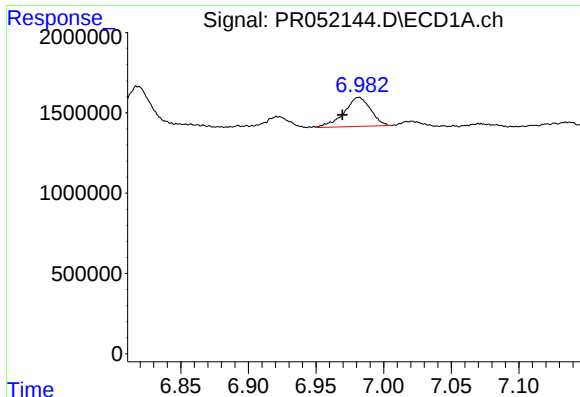
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.003 min
Response: 1511859
Conc: 6.62 ng/ml



#26 AR-1254-1

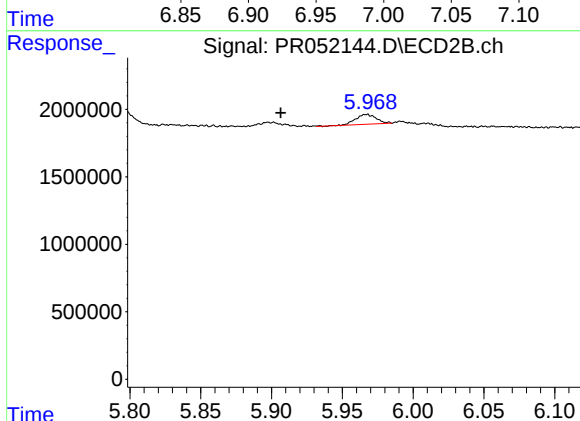
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 2975743
Conc: 13.22 ng/ml



#27 AR-1254-2

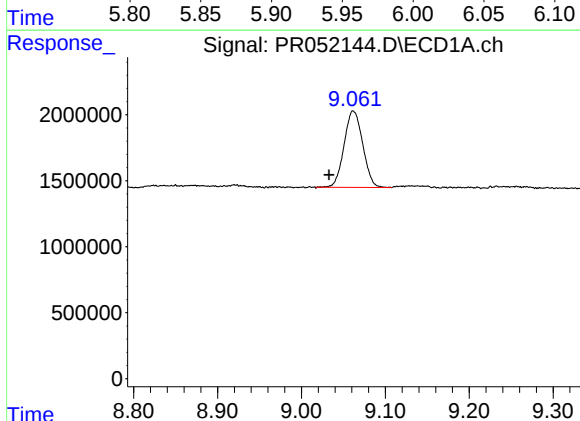
R.T.: 6.982 min
Delta R.T.: 0.012 min
Response: 2467238
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



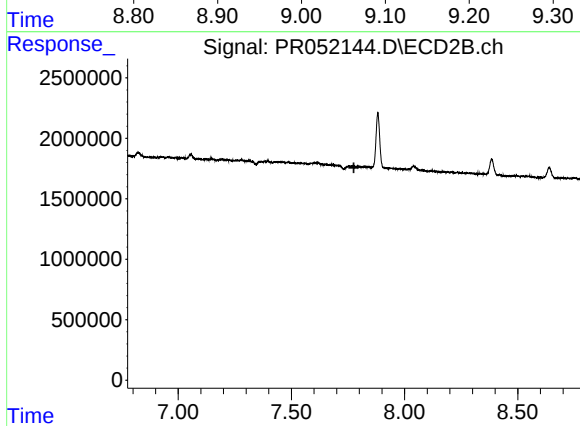
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: 0.061 min
Response: 745020
Conc: 3.79 ng/ml



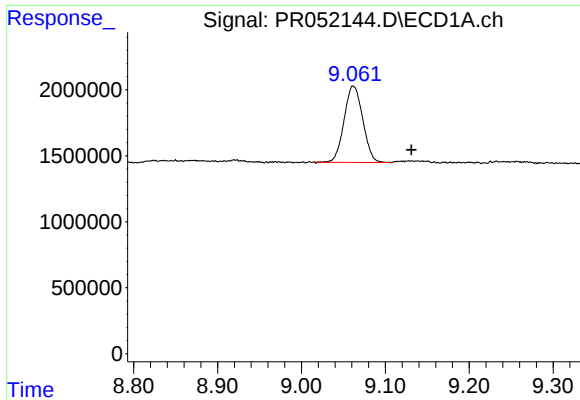
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.029 min
Response: 8945708
Conc: 31.25 ng/ml



#38 AR-1262-3

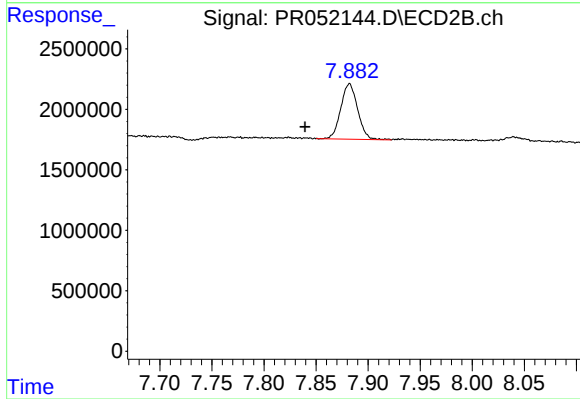
R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#39 AR-1262-4

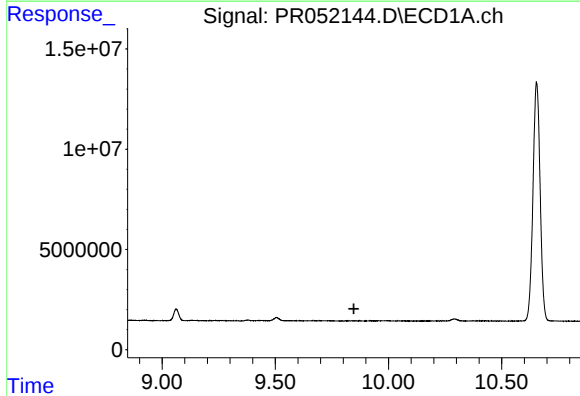
R.T.: 9.062 min
Delta R.T.: -0.069 min
Response: 8945708
Conc: 51.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



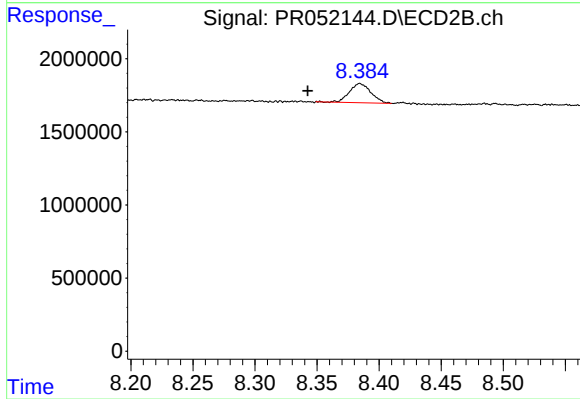
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.042 min
Response: 5179637
Conc: 12.79 ng/ml



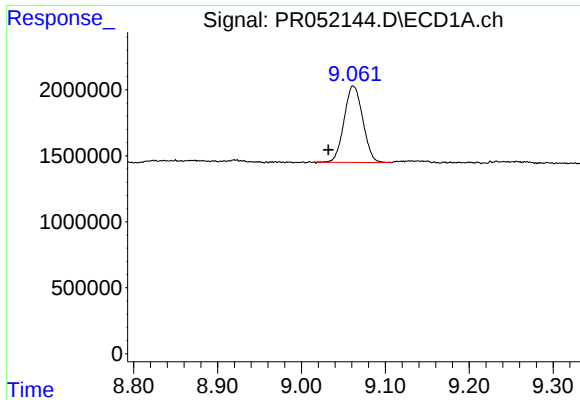
#40 AR-1262-5

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



#40 AR-1262-5

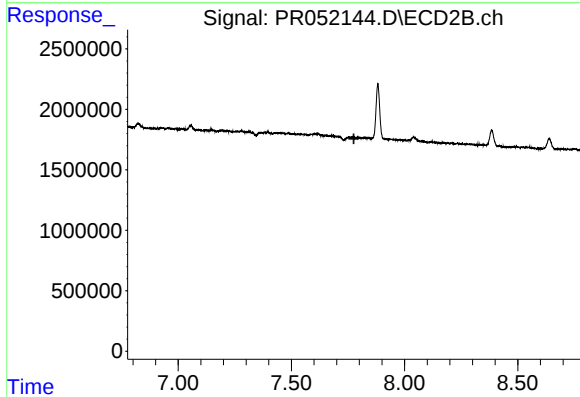
R.T.: 8.385 min
Delta R.T.: 0.042 min
Response: 1593618
Conc: 8.74 ng/ml



#41 AR-1268-1

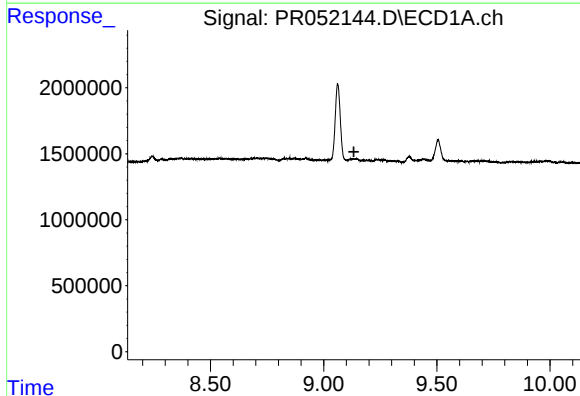
R.T.: 9.062 min
Delta R.T.: 0.030 min
Response: 8945708
Conc: 11.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



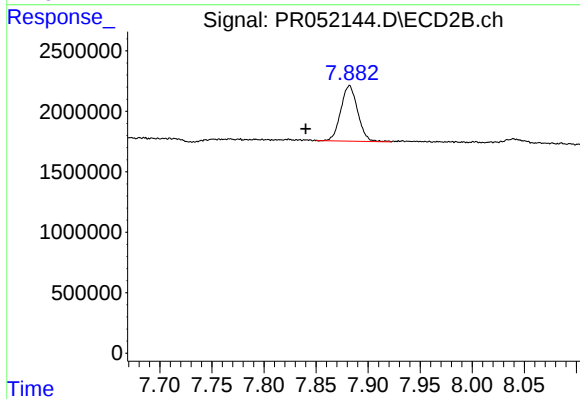
#41 AR-1268-1

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



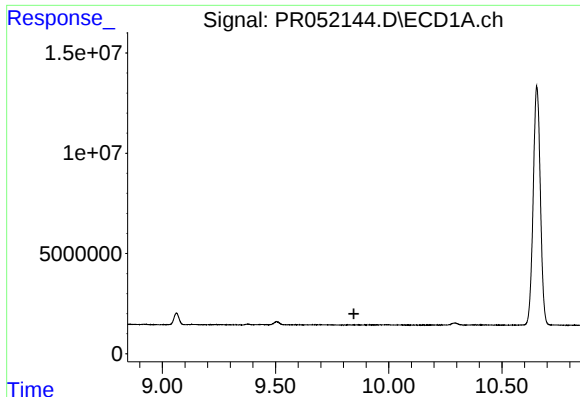
#42 AR-1268-2

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



#42 AR-1268-2

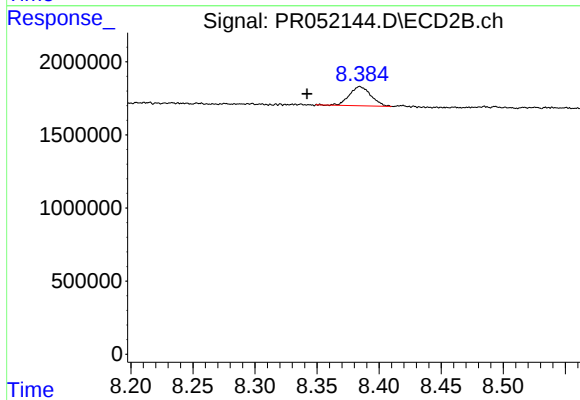
R.T.: 7.882 min
Delta R.T.: 0.042 min
Response: 5179637
Conc: 8.75 ng/ml



#44 AR-1268-4

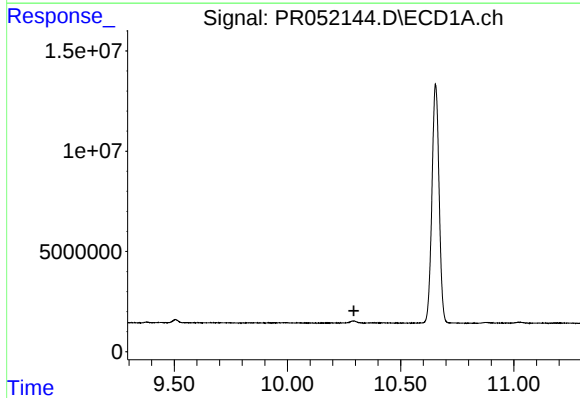
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



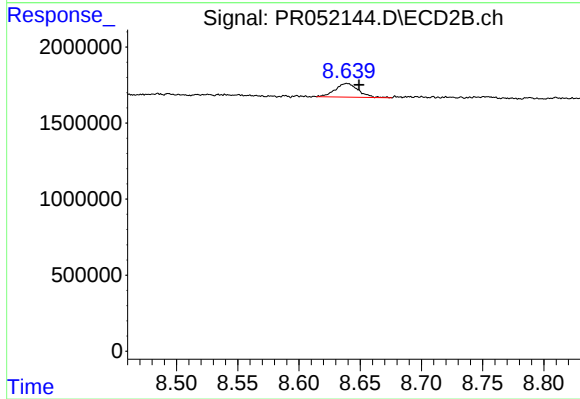
#44 AR-1268-4

R.T.: 8.385 min
Delta R.T.: 0.042 min
Response: 1593618
Conc: 8.10 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.010 min
Response: 1164796
Conc: 0.72 ng/ml