

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103124\
 Data File : PR068933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 14:36
 Operator : AJ\MA
 Sample : P4628-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JYAB4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:00:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.643	2.975	15416654	97607909	15.507	16.268
2)	SA Decachlor...	9.536	8.261	7925691	60726465	23.773	24.994
Target Compounds							
3)	L1 AR-1016-1	4.918f	4.141f	3905499	27327270	132.358	147.483
4)	L1 AR-1016-2	4.918	4.141	3905499	27327270	84.900	102.172
5)	L1 AR-1016-3	4.983	4.305	768670	301804	26.121	2.097 #
6)	L1 AR-1016-4	0.000	4.351	0	1639239	N.D.	13.902 #
7)	L1 AR-1016-5	5.428f	4.578	923919	1895644	39.701	11.760 #
8)	L2 AR-1221-1	0.000	3.201	0	3635114	N.D.	50.817 #
9)	L2 AR-1221-2	0.000	3.280	0	4704971	N.D.	92.694 #
10)	L2 AR-1221-3	0.000	3.369	0	2753776	N.D.	17.084 #
11)	L3 AR-1232-1	0.000	3.369	0	2753776	N.D.	20.956 #
12)	L3 AR-1232-2	0.000	4.141	0	27327270	N.D.	226.051 #
13)	L3 AR-1232-3	4.918	4.305	3905499	301804	191.235	4.793 #
14)	L3 AR-1232-4	4.983f	4.425	768670	3530769	75.775	64.235
15)	L3 AR-1232-5	0.000	4.578	0	1895644	N.D.	29.979 #
16)	L4 AR-1242-1	4.918f	4.141f	3905499	27327270	157.263	176.539
17)	L4 AR-1242-2	4.918	4.141	3905499	27327270	102.495	123.361
18)	L4 AR-1242-3	4.983	4.305	768670	301804	30.798	2.509 #
19)	L4 AR-1242-4	0.000	4.425	0	3530769	N.D.	30.252 #
20)	L4 AR-1242-5	5.890f	4.963	2646067	2822695	132.816	15.393 #
21)	L5 AR-1248-1	4.918f	4.141f	3905499	27327270	218.704	245.535
22)	L5 AR-1248-2	0.000	4.351	0	1639239	N.D.	10.315 #
23)	L5 AR-1248-3	5.428f	4.425f	923919	3530769	30.754	21.519 #
24)	L5 AR-1248-4	0.000	4.578	0	1895644	N.D.	8.927 #
25)	L5 AR-1248-5	5.890f	4.963	2646067	2822695	82.482	11.726 #
26)	L6 AR-1254-1	0.000	4.963	0	2822695	N.D.	7.927 #
27)	L6 AR-1254-2	6.050f	5.107	3273709	52140613	64.507	168.302 #
28)	L6 AR-1254-3	0.000	5.475f	0	2144400	N.D.	5.131 #
29)	L6 AR-1254-4	0.000	5.834f	0	656960	N.D.	2.863 #
30)	L6 AR-1254-5	0.000	6.170f	0	2400792	N.D.	7.483 #
31)	L7 AR-1260-1	6.531f	5.671	2746262	18991311	68.895	67.969
32)	L7 AR-1260-2	6.868	5.880	710852	21222330	15.624	63.545 #
33)	L7 AR-1260-3	0.000	5.973f	0	189308	N.D.	0.661 #
43)	L9 AR-1268-3	0.000	7.398	0	236840	N.D.	0.453 #
45)	L9 AR-1268-5	0.000	8.012	0	628175	N.D.	0.391 #

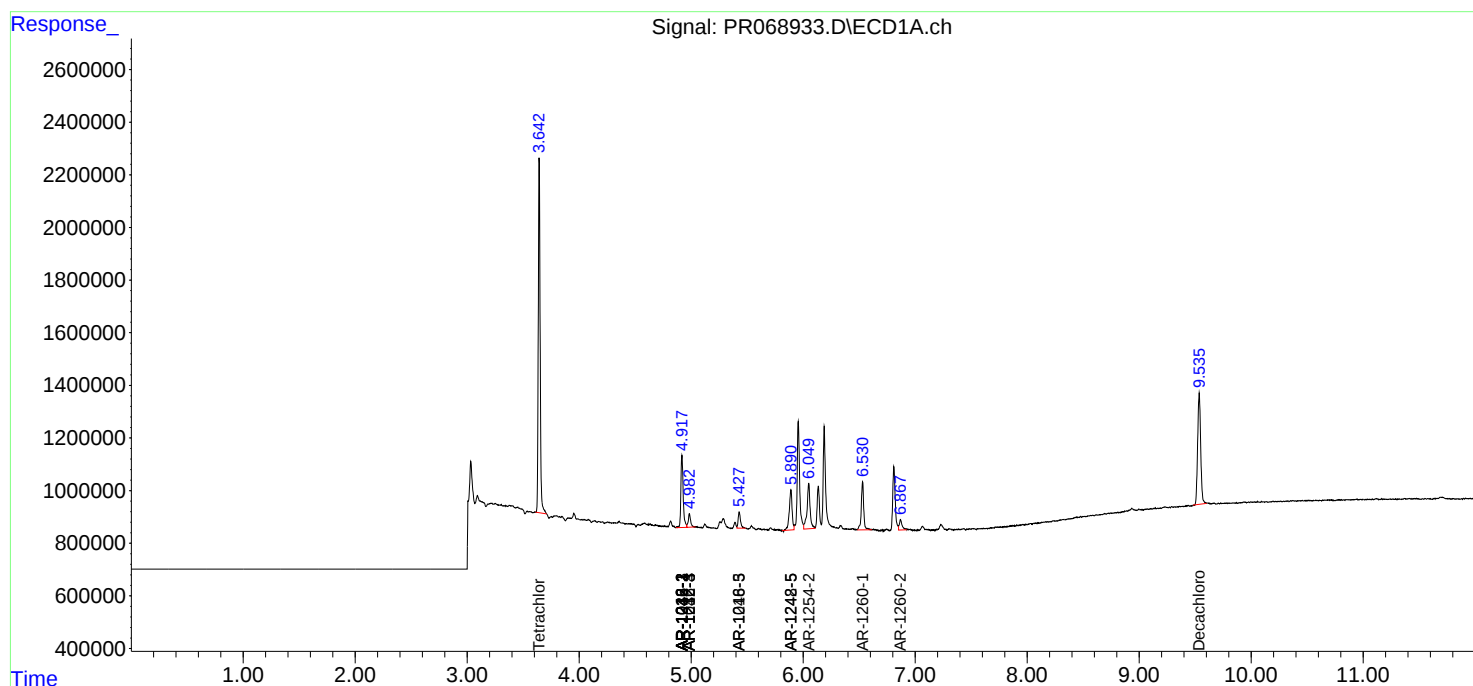
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

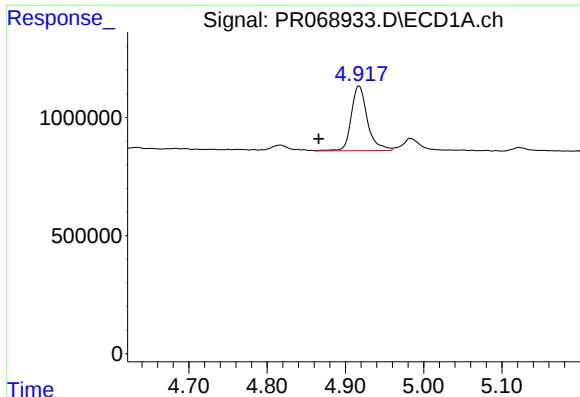
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103124\
Data File : PR068933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 14:36
Operator : AJ\MA
Sample : P4628-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JYAB4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:00:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

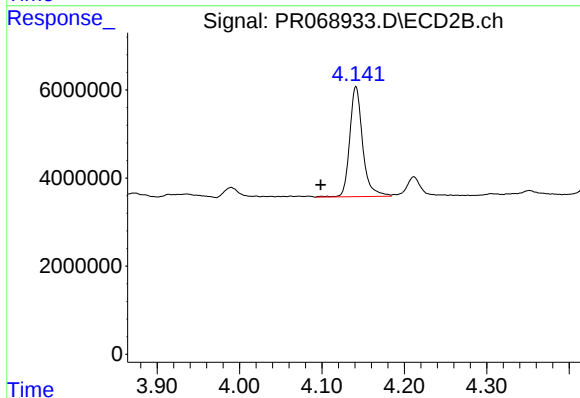




#3 AR-1016-1

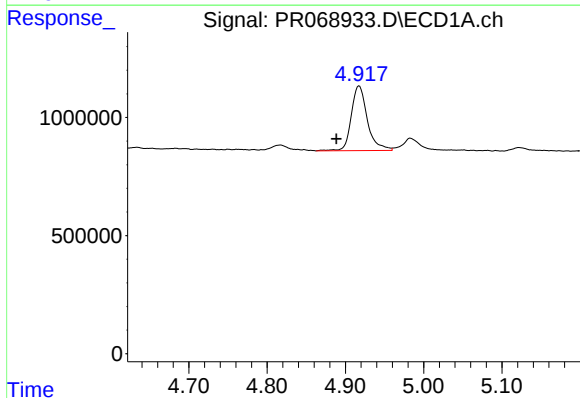
R.T.: 4.918 min
Delta R.T.: 0.052 min
Response: 3905499
Conc: 132.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



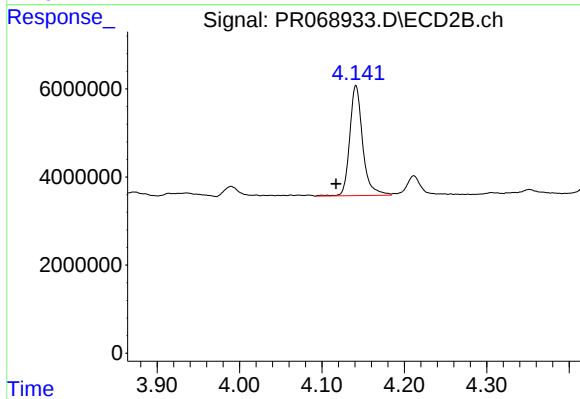
#3 AR-1016-1

R.T.: 4.141 min
Delta R.T.: 0.043 min
Response: 27327270
Conc: 147.48 ng/ml



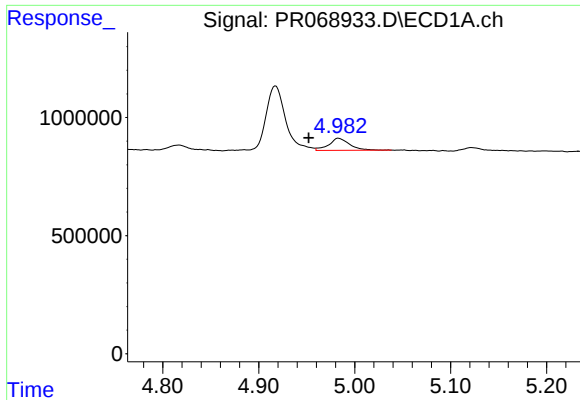
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: 0.029 min
Response: 3905499
Conc: 84.90 ng/ml



#4 AR-1016-2

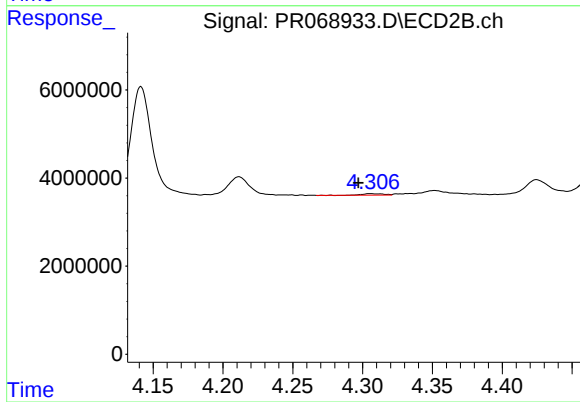
R.T.: 4.141 min
Delta R.T.: 0.024 min
Response: 27327270
Conc: 102.17 ng/ml



#5 AR-1016-3

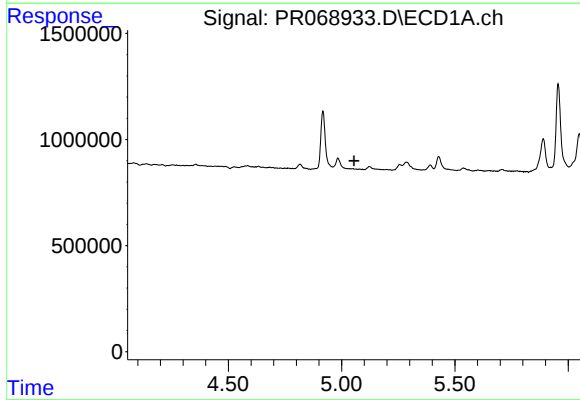
R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: 768670
Conc: 26.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



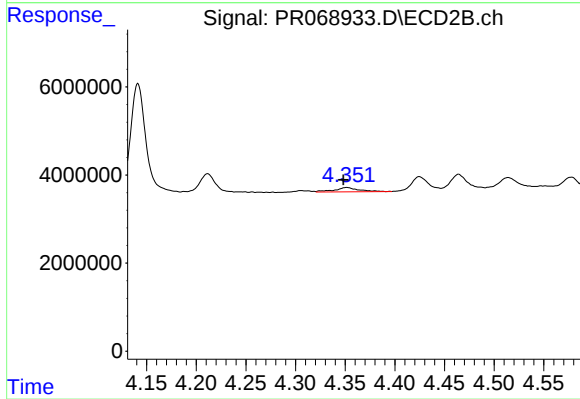
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: 0.008 min
Response: 301804
Conc: 2.10 ng/ml



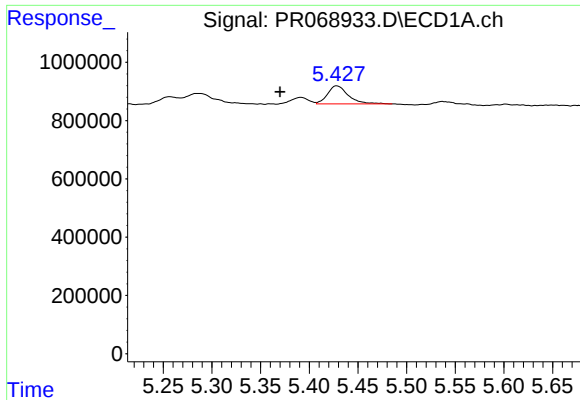
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

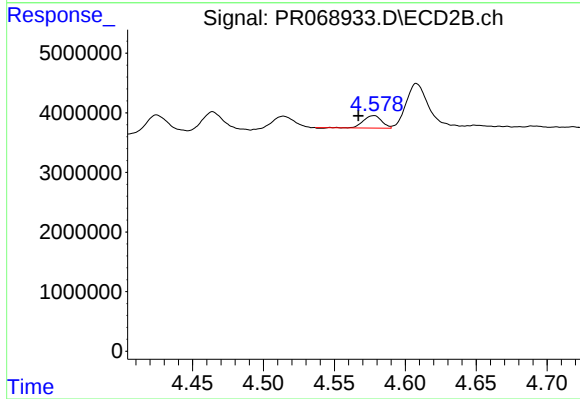
R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 1639239
Conc: 13.90 ng/ml



#7 AR-1016-5

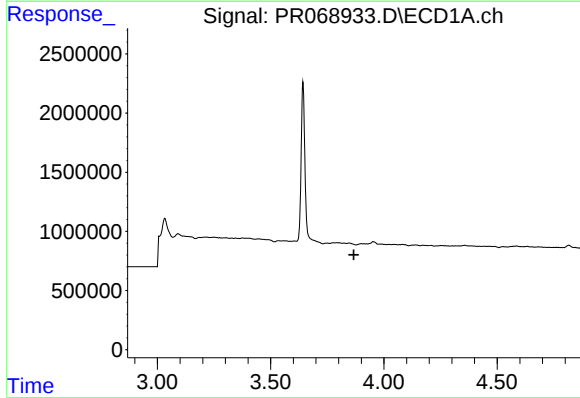
R.T.: 5.428 min
Delta R.T.: 0.059 min
Response: 923919
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



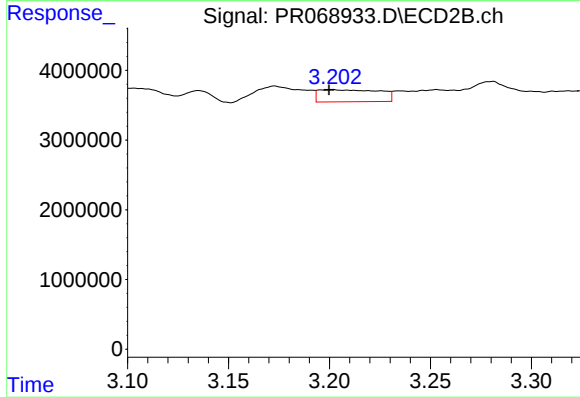
#7 AR-1016-5

R.T.: 4.578 min
Delta R.T.: 0.011 min
Response: 1895644
Conc: 11.76 ng/ml



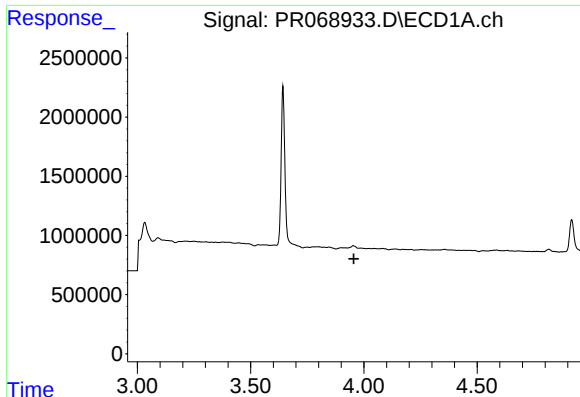
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

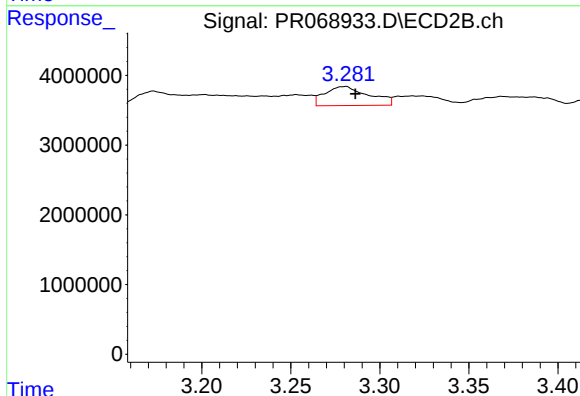
R.T.: 3.201 min
Delta R.T.: 0.001 min
Response: 3635114
Conc: 50.82 ng/ml



#9 AR-1221-2

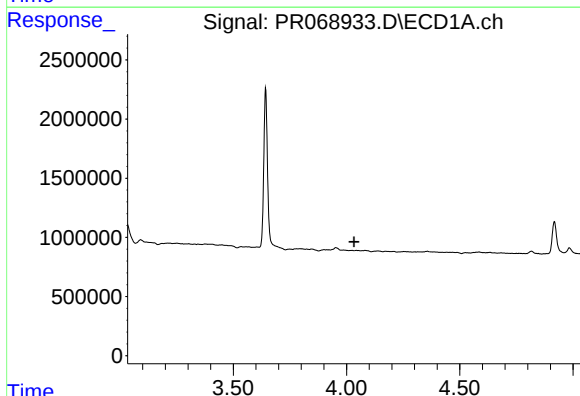
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



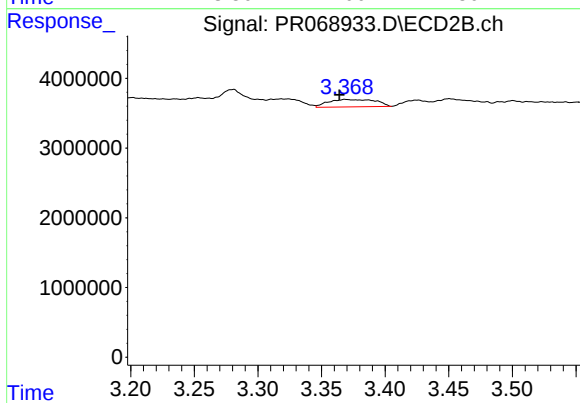
#9 AR-1221-2

R.T.: 3.280 min
Delta R.T.: -0.006 min
Response: 4704971
Conc: 92.69 ng/ml



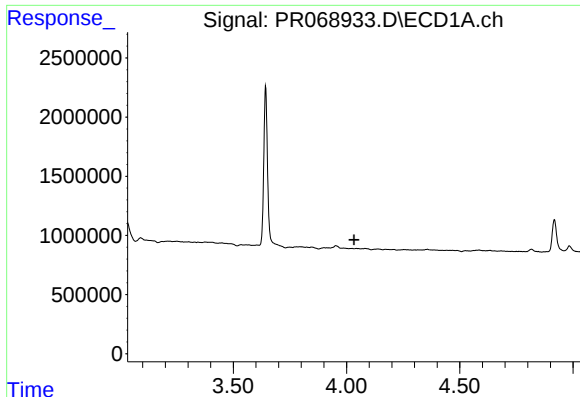
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

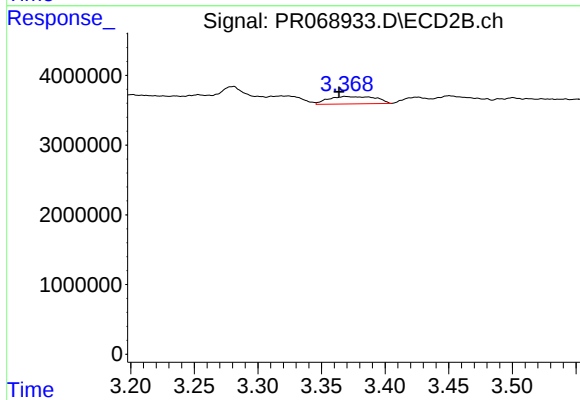
R.T.: 3.369 min
Delta R.T.: 0.005 min
Response: 2753776
Conc: 17.08 ng/ml



#11 AR-1232-1

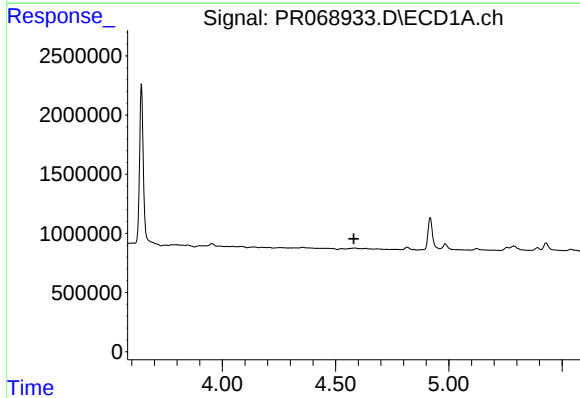
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



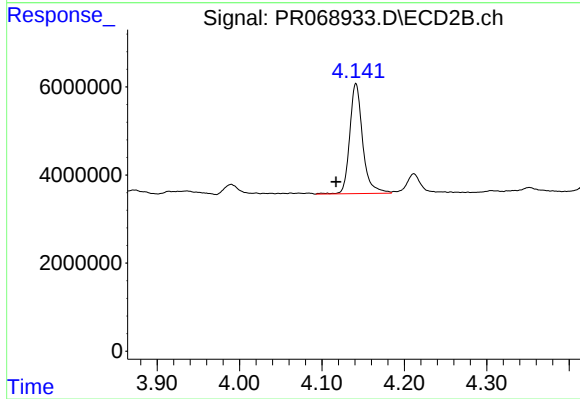
#11 AR-1232-1

R.T.: 3.369 min
Delta R.T.: 0.005 min
Response: 2753776
Conc: 20.96 ng/ml



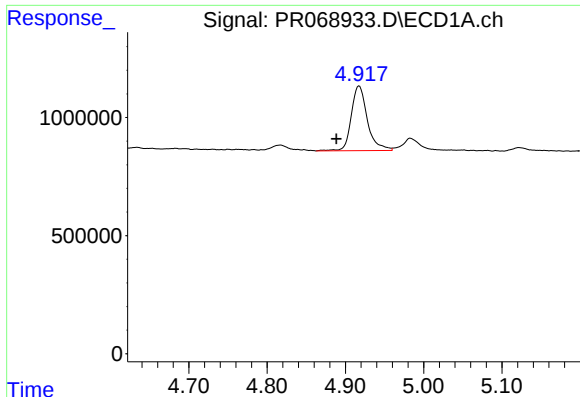
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

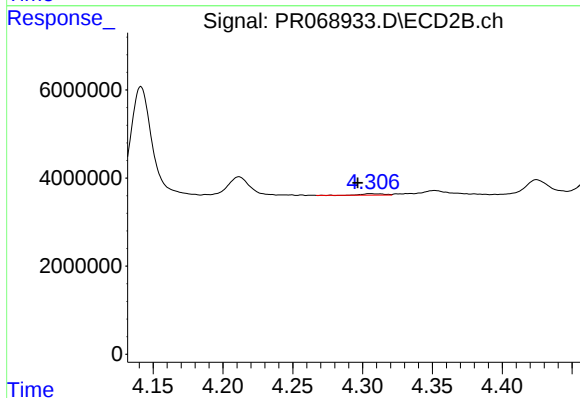
R.T.: 4.141 min
Delta R.T.: 0.024 min
Response: 27327270
Conc: 226.05 ng/ml



#13 AR-1232-3

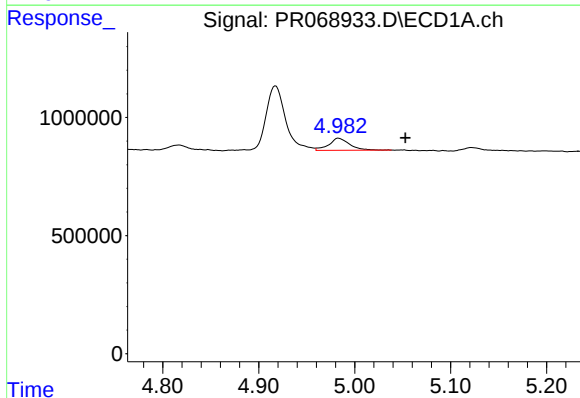
R.T.: 4.918 min
Delta R.T.: 0.029 min
Response: 3905499
Conc: 191.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



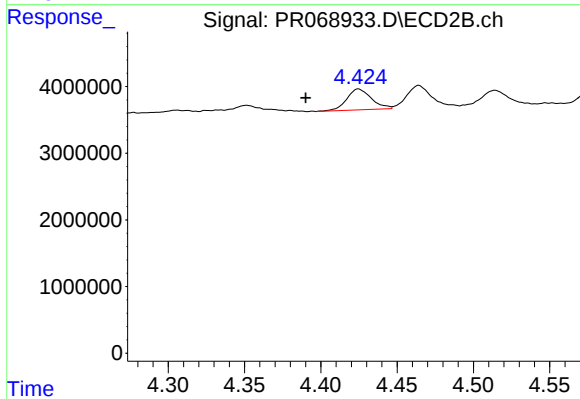
#13 AR-1232-3

R.T.: 4.305 min
Delta R.T.: 0.009 min
Response: 301804
Conc: 4.79 ng/ml



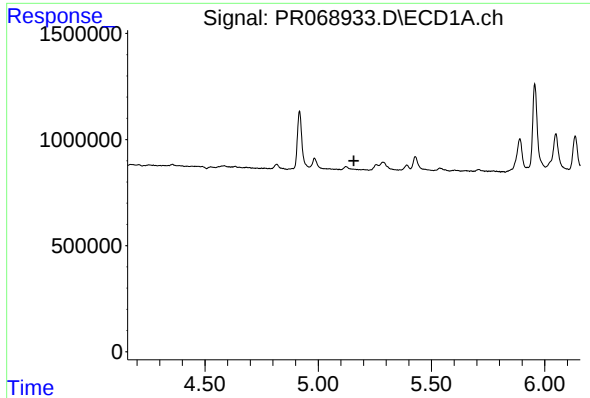
#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: -0.070 min
Response: 768670
Conc: 75.78 ng/ml



#14 AR-1232-4

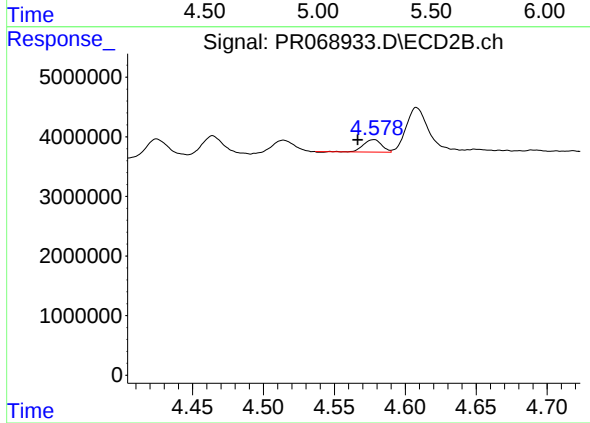
R.T.: 4.425 min
Delta R.T.: 0.035 min
Response: 3530769
Conc: 64.24 ng/ml



#15 AR-1232-5

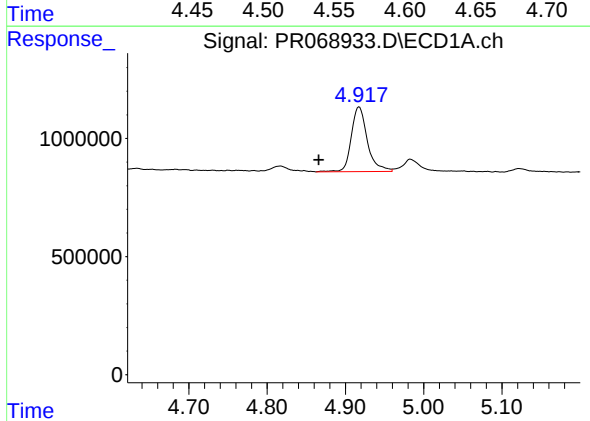
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



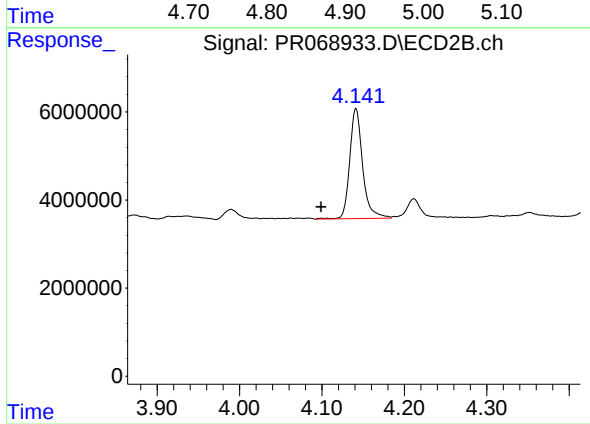
#15 AR-1232-5

R.T.: 4.578 min
Delta R.T.: 0.011 min
Response: 1895644
Conc: 29.98 ng/ml



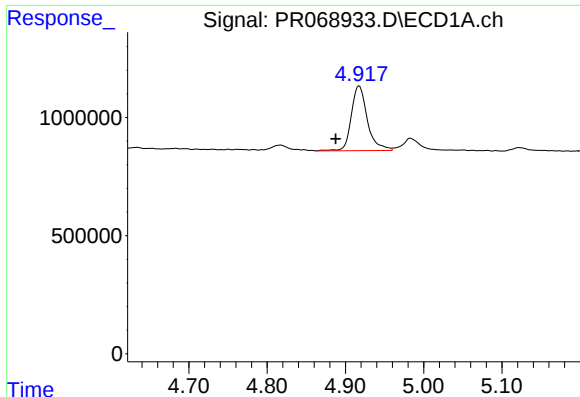
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.052 min
Response: 3905499
Conc: 157.26 ng/ml



#16 AR-1242-1

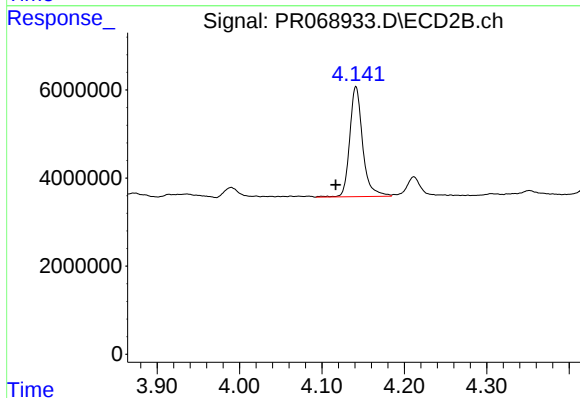
R.T.: 4.141 min
Delta R.T.: 0.042 min
Response: 27327270
Conc: 176.54 ng/ml



#17 AR-1242-2

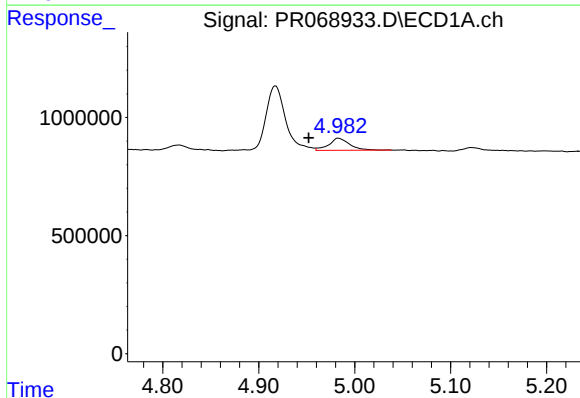
R.T.: 4.918 min
Delta R.T.: 0.030 min
Response: 3905499
Conc: 102.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



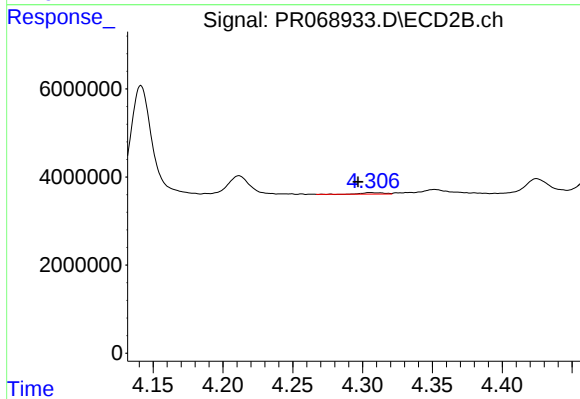
#17 AR-1242-2

R.T.: 4.141 min
Delta R.T.: 0.025 min
Response: 27327270
Conc: 123.36 ng/ml



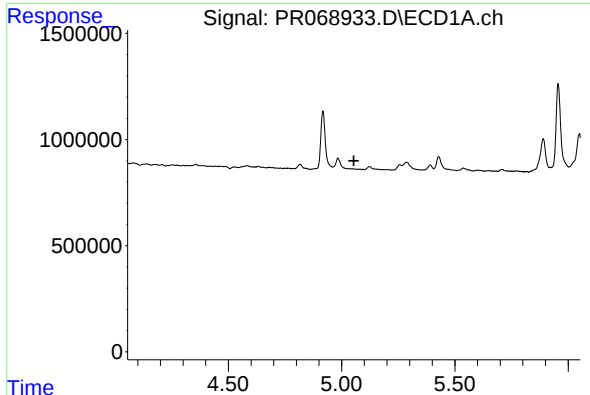
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: 768670
Conc: 30.80 ng/ml



#18 AR-1242-3

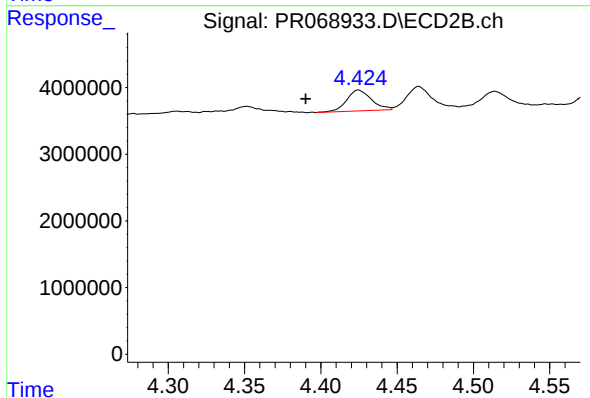
R.T.: 4.305 min
Delta R.T.: 0.009 min
Response: 301804
Conc: 2.51 ng/ml



#19 AR-1242-4

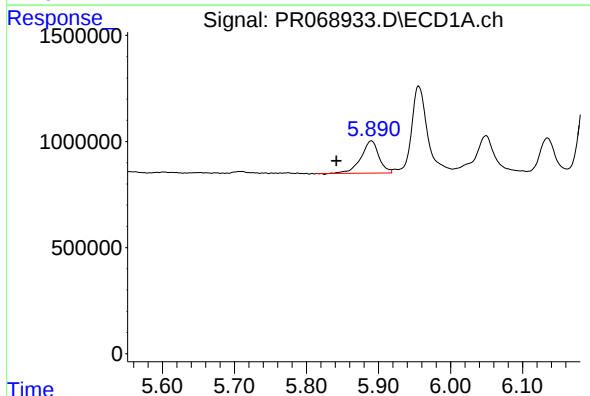
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



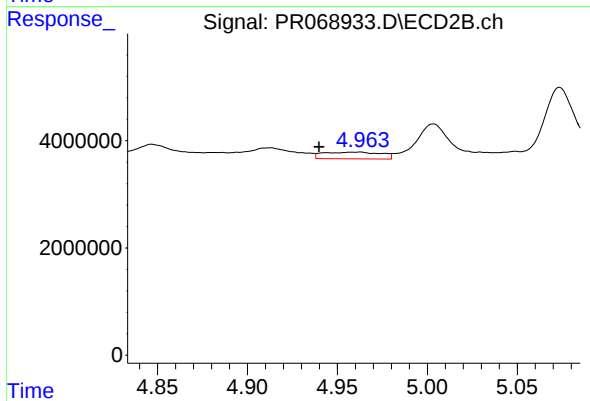
#19 AR-1242-4

R.T.: 4.425 min
Delta R.T.: 0.035 min
Response: 3530769
Conc: 30.25 ng/ml



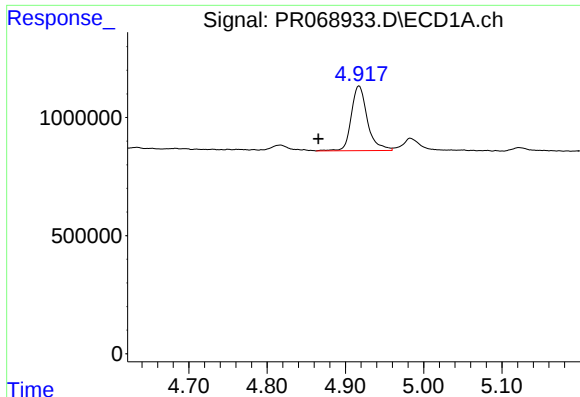
#20 AR-1242-5

R.T.: 5.890 min
Delta R.T.: 0.049 min
Response: 2646067
Conc: 132.82 ng/ml



#20 AR-1242-5

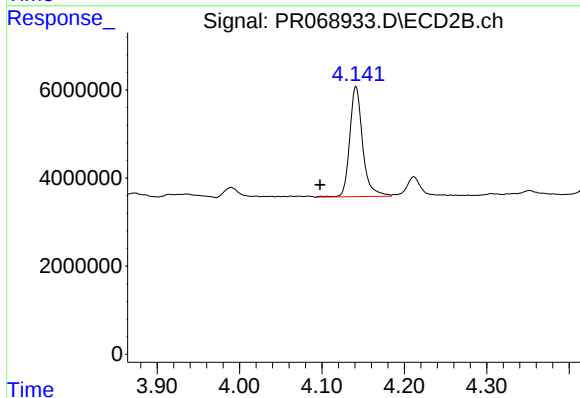
R.T.: 4.963 min
Delta R.T.: 0.023 min
Response: 2822695
Conc: 15.39 ng/ml



#21 AR-1248-1

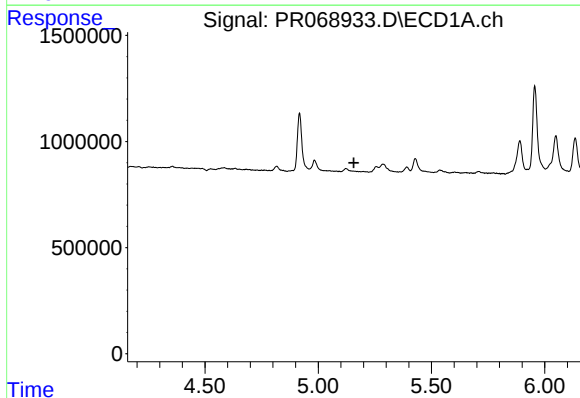
R.T.: 4.918 min
Delta R.T.: 0.052 min
Response: 3905499
Conc: 218.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



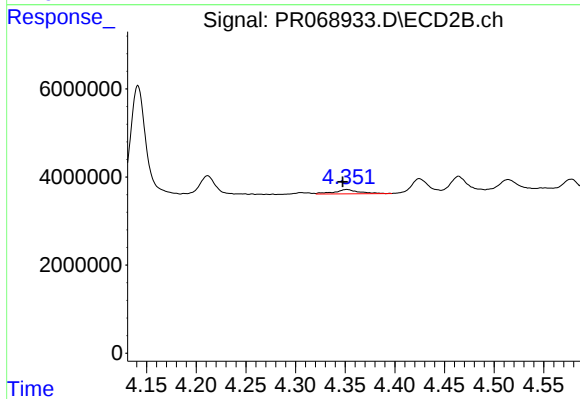
#21 AR-1248-1

R.T.: 4.141 min
Delta R.T.: 0.043 min
Response: 27327270
Conc: 245.53 ng/ml



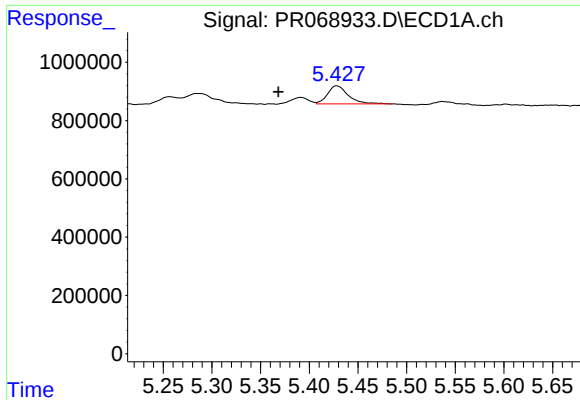
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

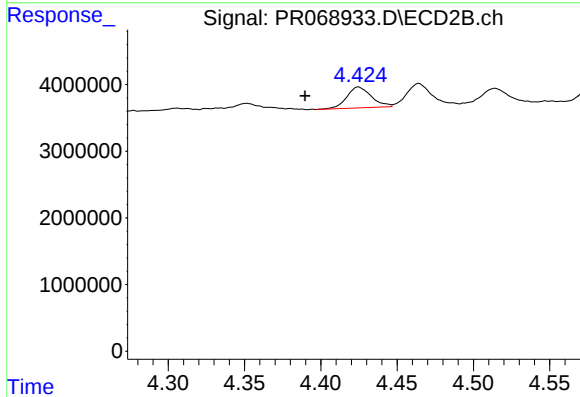
R.T.: 4.351 min
Delta R.T.: 0.004 min
Response: 1639239
Conc: 10.32 ng/ml



#23 AR-1248-3

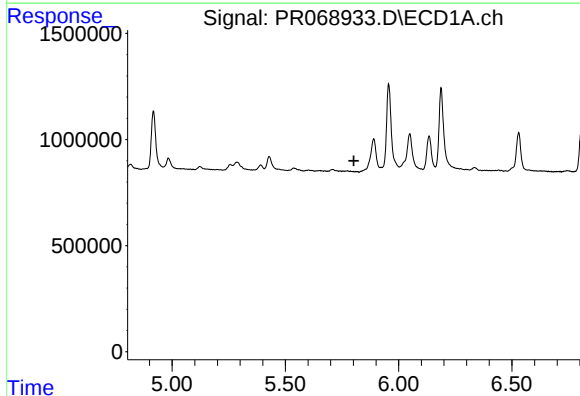
R.T.: 5.428 min
Delta R.T.: 0.060 min
Response: 923919
Conc: 30.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



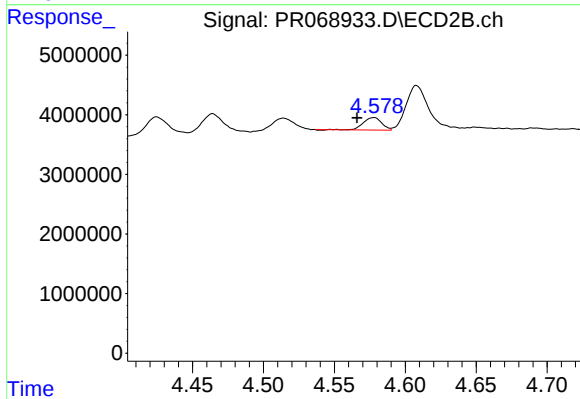
#23 AR-1248-3

R.T.: 4.425 min
Delta R.T.: 0.035 min
Response: 3530769
Conc: 21.52 ng/ml



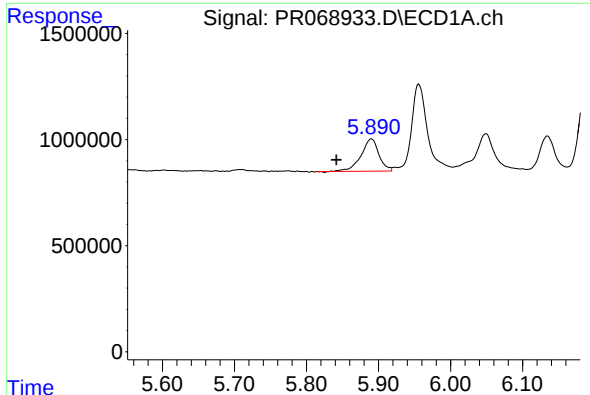
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

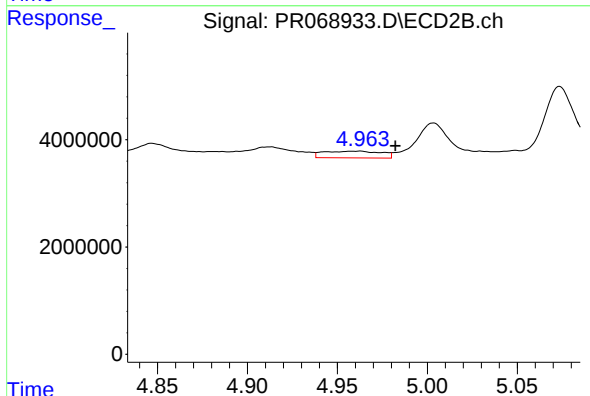
R.T.: 4.578 min
Delta R.T.: 0.012 min
Response: 1895644
Conc: 8.93 ng/ml



#25 AR-1248-5

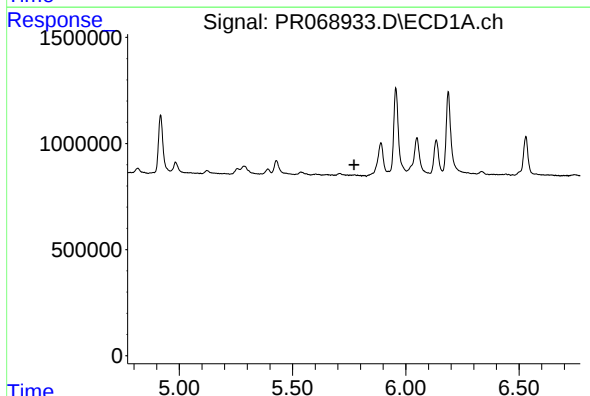
R.T.: 5.890 min
Delta R.T.: 0.049 min
Response: 2646067
Conc: 82.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



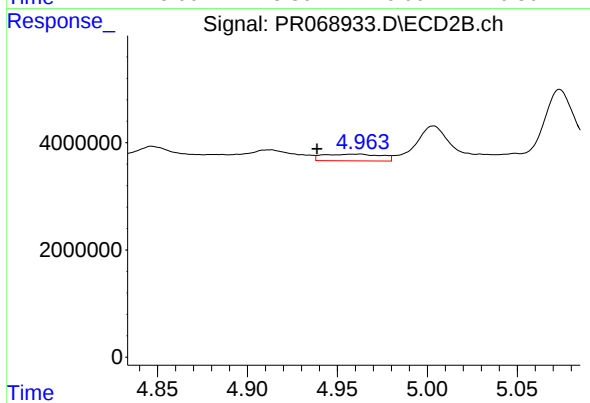
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.020 min
Response: 2822695
Conc: 11.73 ng/ml



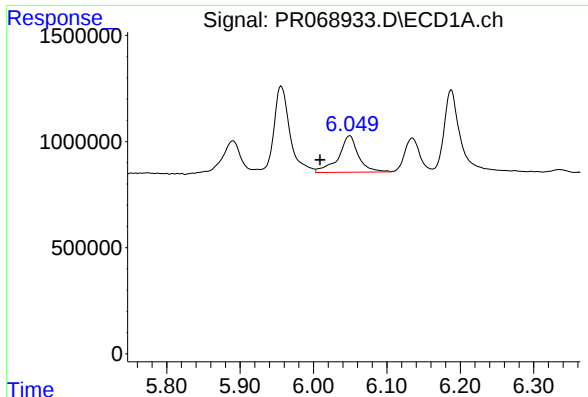
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

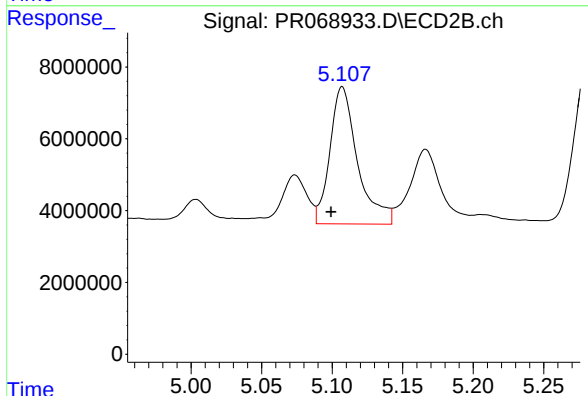
R.T.: 4.963 min
Delta R.T.: 0.024 min
Response: 2822695
Conc: 7.93 ng/ml



#27 AR-1254-2

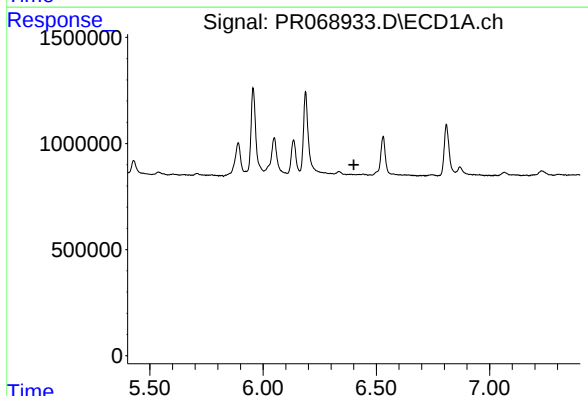
R.T.: 6.050 min
Delta R.T.: 0.041 min
Response: 3273709
Conc: 64.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



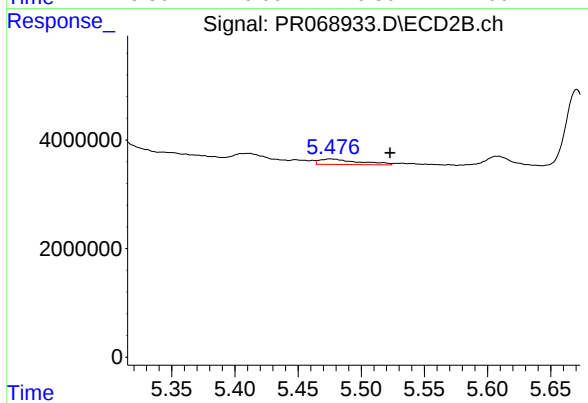
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 52140613
Conc: 168.30 ng/ml



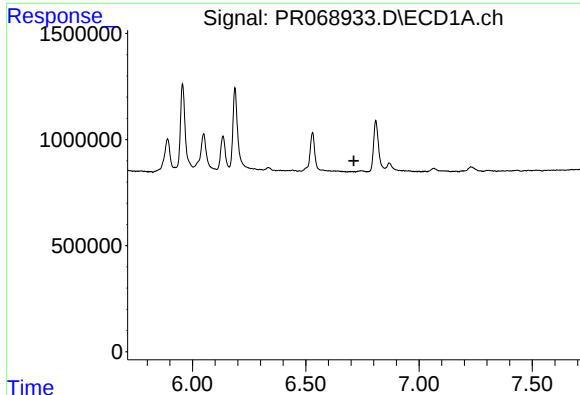
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

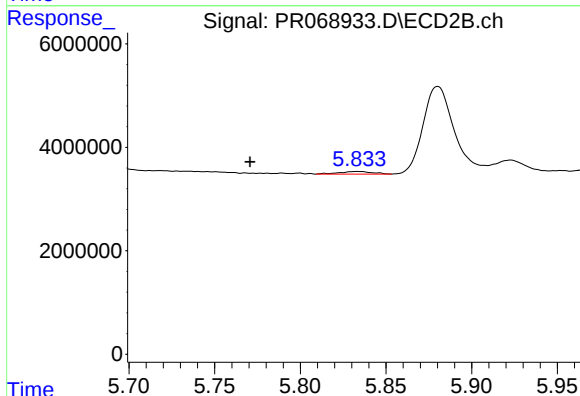
R.T.: 5.475 min
Delta R.T.: -0.047 min
Response: 2144400
Conc: 5.13 ng/ml



#29 AR-1254-4

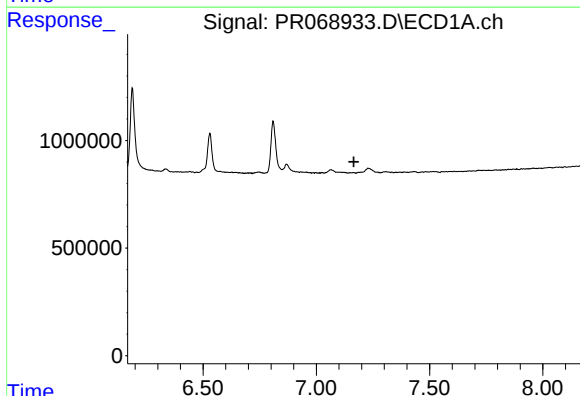
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



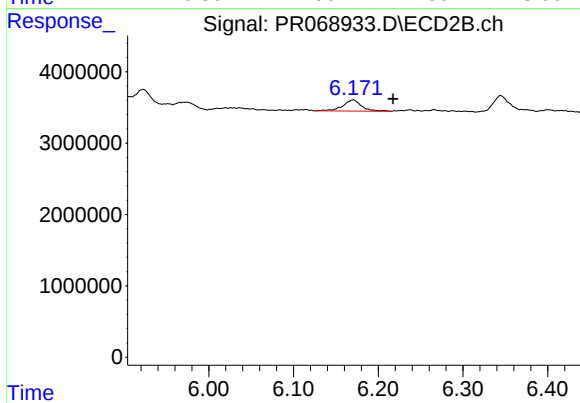
#29 AR-1254-4

R.T.: 5.834 min
Delta R.T.: 0.063 min
Response: 656960
Conc: 2.86 ng/ml



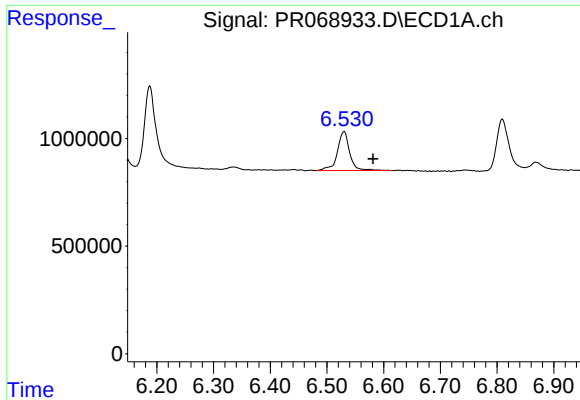
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

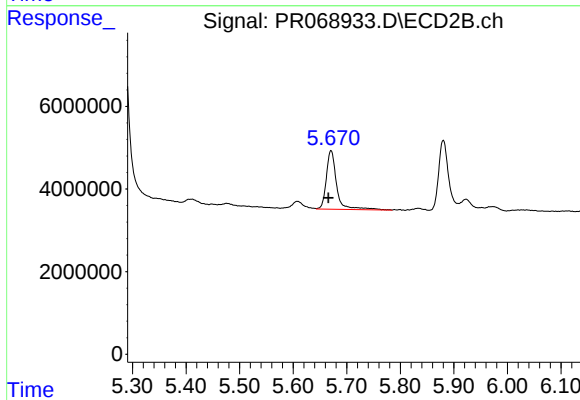
R.T.: 6.170 min
Delta R.T.: -0.047 min
Response: 2400792
Conc: 7.48 ng/ml



#31 AR-1260-1

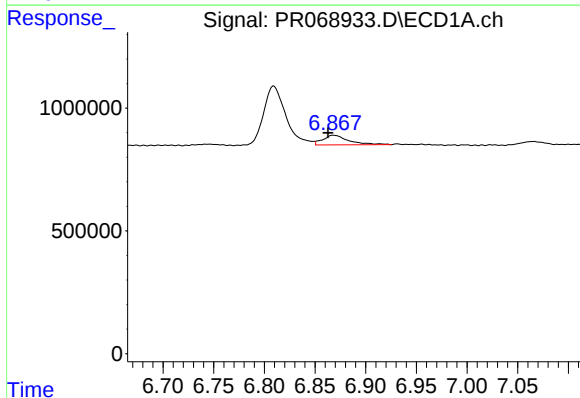
R.T.: 6.531 min
Delta R.T.: -0.051 min
Response: 2746262
Conc: 68.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
JYAB4



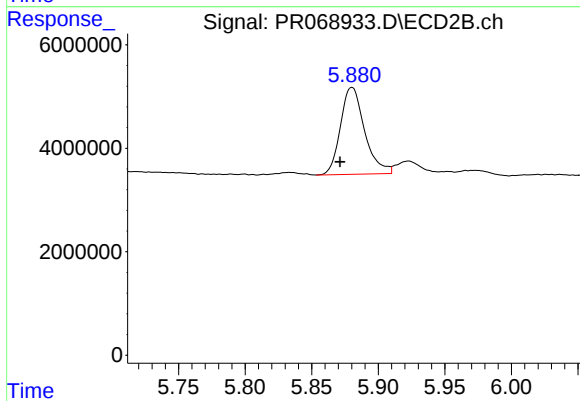
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 18991311
Conc: 67.97 ng/ml



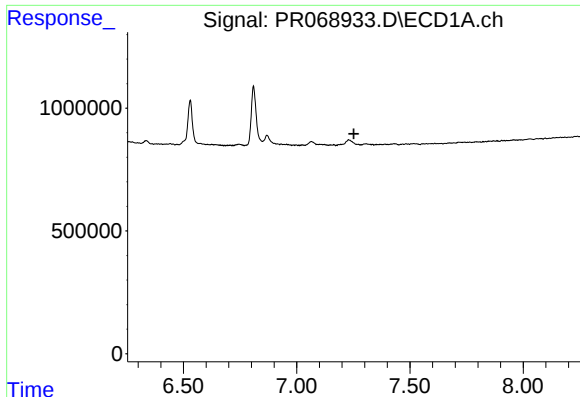
#32 AR-1260-2

R.T.: 6.868 min
Delta R.T.: 0.005 min
Response: 710852
Conc: 15.62 ng/ml



#32 AR-1260-2

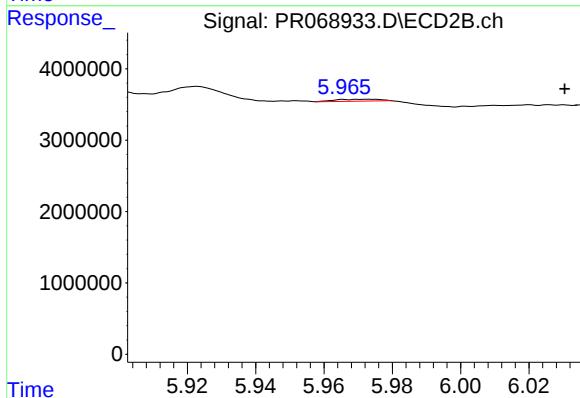
R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 21222330
Conc: 63.54 ng/ml



#33 AR-1260-3

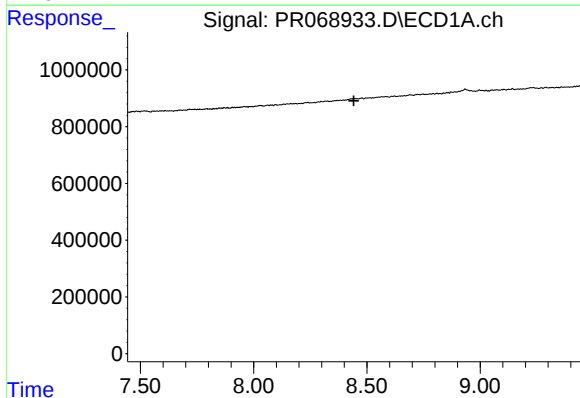
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



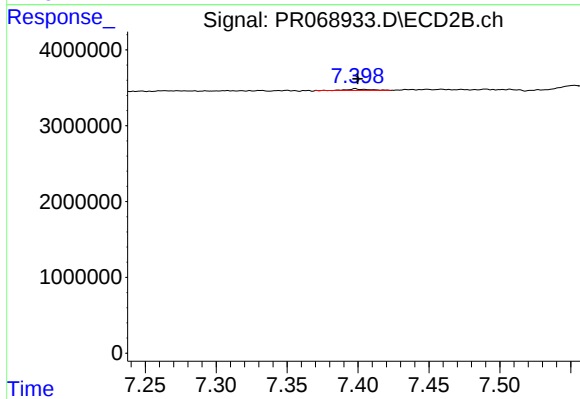
#33 AR-1260-3

R.T.: 5.973 min
Delta R.T.: -0.058 min
Response: 189308
Conc: 0.66 ng/ml



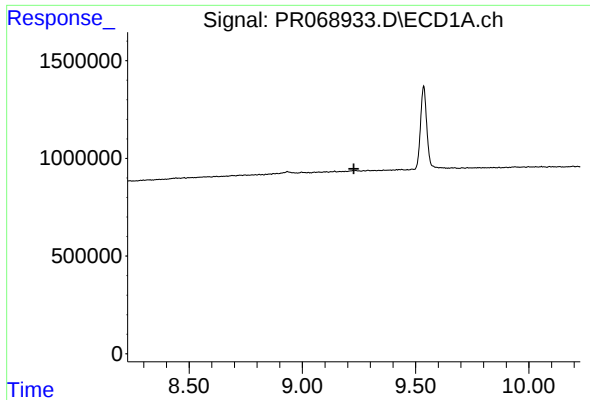
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

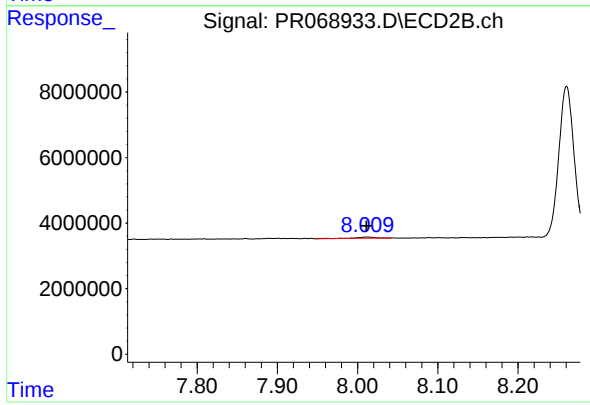
R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 236840
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JYAB4



#45 AR-1268-5

R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 628175
Conc: 0.39 ng/ml