

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR050011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 17:12
 Operator : DD\AJ
 Sample : M2083-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:00:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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...	4.637	3.821	36305474	58967849	8.161	7.990
2)	SA Decachlor...	10.511	8.853	74512100	100.6E6	11.290	12.034
Target Compounds							
5)	L1 AR-1016-3	5.929	0.000	515962	0	2.844	N.D. #
7)	L1 AR-1016-5	0.000	5.350	0	1242053	N.D.	5.737 #
8)	L2 AR-1221-1	4.860	0.000	3018950	0	54.718	N.D. #
9)	L2 AR-1221-2	0.000	4.108	0	3189458	N.D.	54.872 #
10)	L2 AR-1221-3	5.026	4.193	1163571	1391163	8.685	7.081
11)	L3 AR-1232-1	5.026	4.193	1163571	1391163	10.948	9.038
15)	L3 AR-1232-5	0.000	5.350	0	1242053	N.D.	14.766 #
18)	L4 AR-1242-3	5.929	0.000	515962	0	3.164	N.D. #
20)	L4 AR-1242-5	6.741	5.707	2687058	1414564	16.967	5.942 #
24)	L5 AR-1248-4	6.668	5.350	2794680	1242053	11.160	4.224 #
25)	L5 AR-1248-5	6.741	5.707f	2687058	1414564	11.099	4.626 #
26)	L6 AR-1254-1	6.668	5.707	2794680	1414564	7.988	2.162 #
27)	L6 AR-1254-2	6.890	5.854	12628412	10955071	22.723	19.482
28)	L6 AR-1254-3	7.260	6.257	3978237	-1406598	6.350	N.D. #
29)	L6 AR-1254-4	7.547	6.484	11261019	7867631	23.434	13.023 #
30)	L6 AR-1254-5	7.968	6.901	138.7E6	104.0E6	259.522	119.405 #
31)	L7 AR-1260-1	7.421	6.387	41586284	52984454	146.250	131.479
32)	L7 AR-1260-2	7.679	6.573	82543744	101.6E6	235.259	206.727
33)	L7 AR-1260-3	8.037	6.727	54358348	41062159	198.605	87.243 #
34)	L7 AR-1260-4	8.272	7.199	51884010	51217017	159.945	127.314
35)	L7 AR-1260-5	8.610	7.437	76790289	120.9E6	113.217	120.939
36)	L8 AR-1262-1	8.037	6.901	54358348	104.0E6	110.747	291.816 #
37)	L8 AR-1262-2	8.610	7.437	76790289	120.9E6	81.309	92.326
38)	L8 AR-1262-3	8.958	7.722	55408305	29900677	88.752	61.258 #
39)	L8 AR-1262-4	9.009	7.784	30361502	93469602	65.783	97.284 #
40)	L8 AR-1262-5	9.725	8.284	19176641	33170916	56.889	76.649 #
41)	L9 AR-1268-1	8.958	7.722	55408305	29900677	53.820	21.802 #
42)	L9 AR-1268-2	9.009	7.784	30361502	93469602	32.417	73.309 #
43)	L9 AR-1268-3	9.266	7.995	3066172	1888808	3.838	1.776 #
44)	L9 AR-1268-4	9.725	8.284	19176641	33170916	54.690	73.112 #
45)	L9 AR-1268-5	10.158	8.587	5350810	9418839	1.945	2.718 #

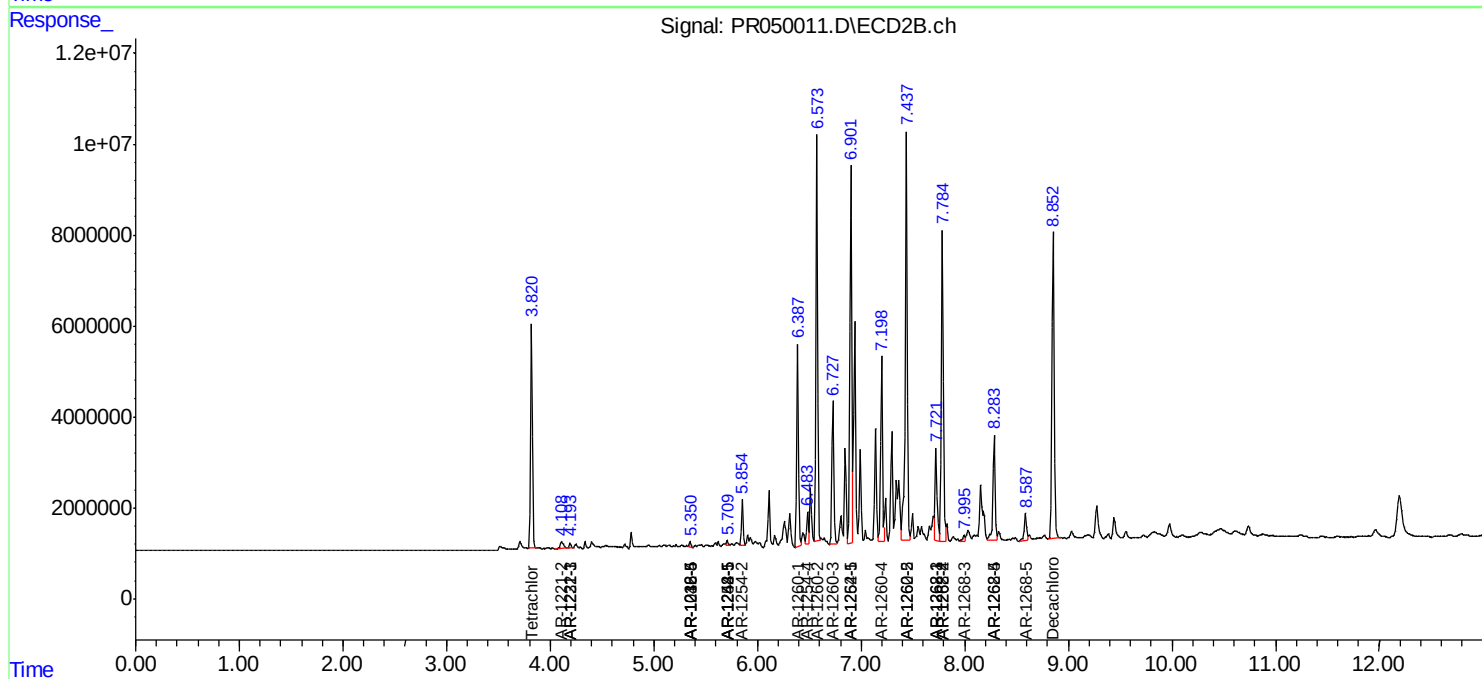
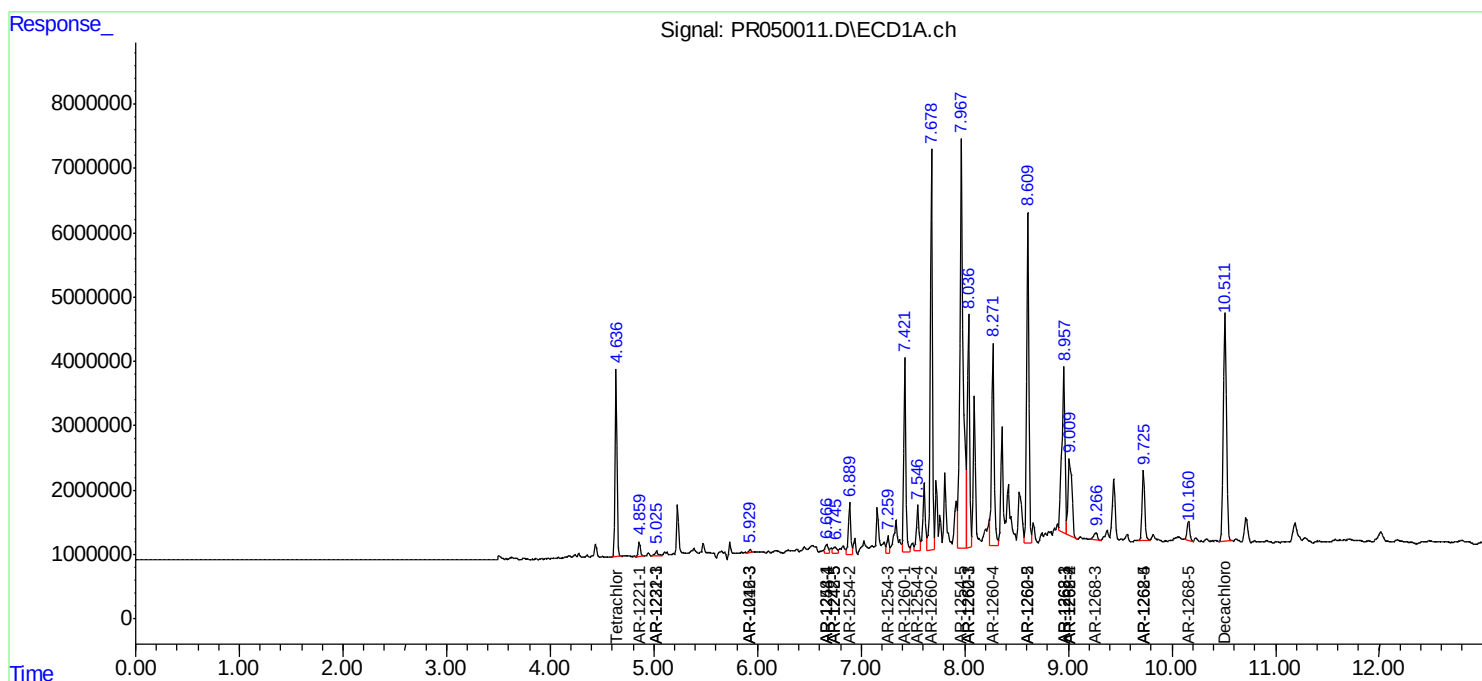
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

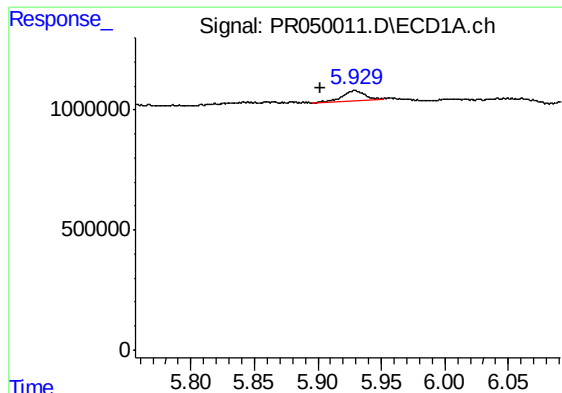
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR050011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 17:12
Operator : DD\AJ
Sample : M2083-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
A4322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:00:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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

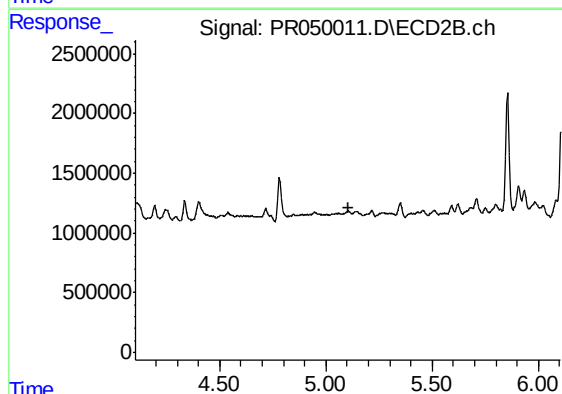




#5 AR-1016-3

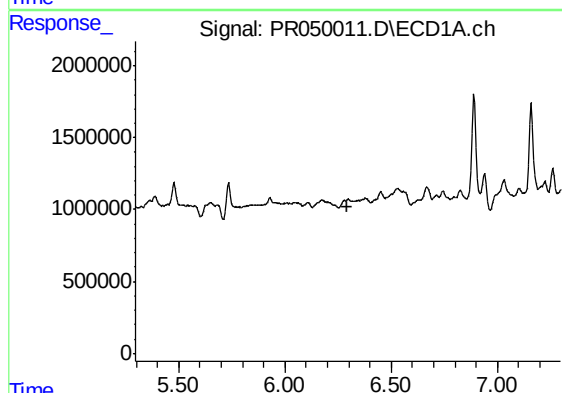
R.T.: 5.929 min
Delta R.T.: 0.027 min
Response: 515962
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



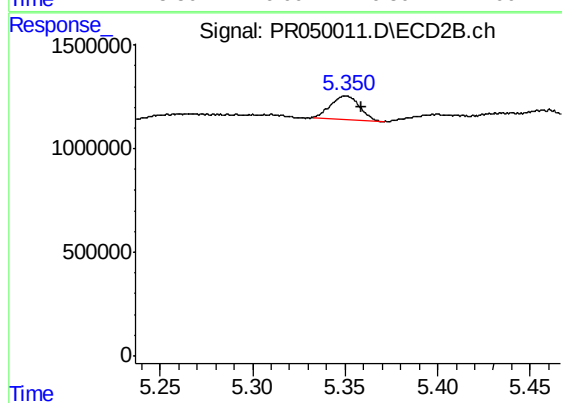
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



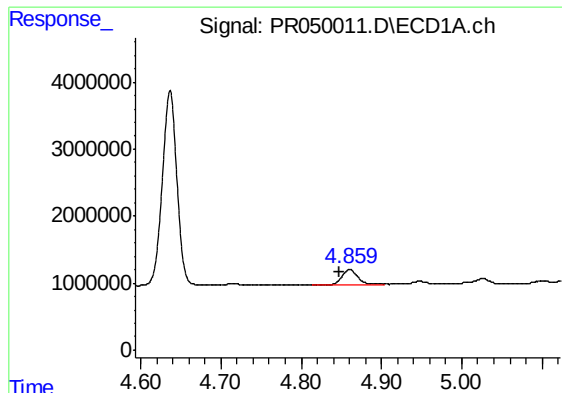
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#7 AR-1016-5

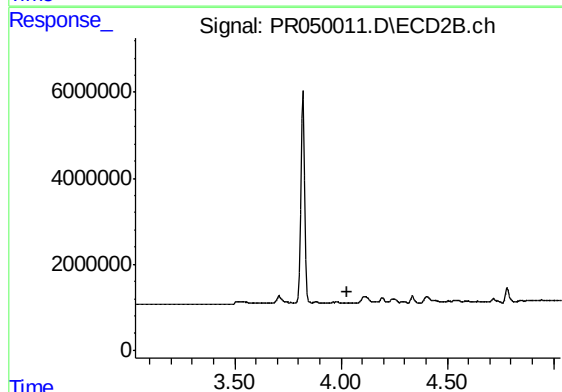
R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1242053
Conc: 5.74 ng/ml



#8 AR-1221-1

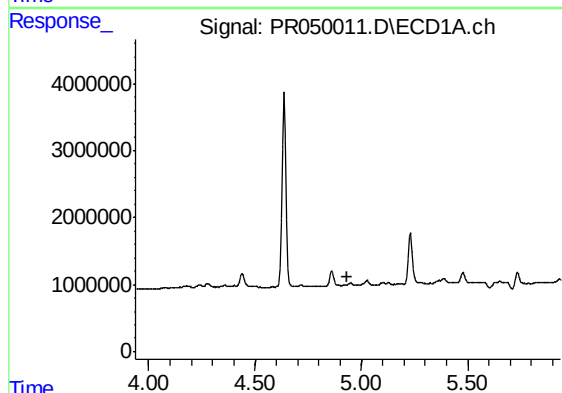
R.T.: 4.860 min
Delta R.T.: 0.011 min
Response: 3018950
Conc: 54.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



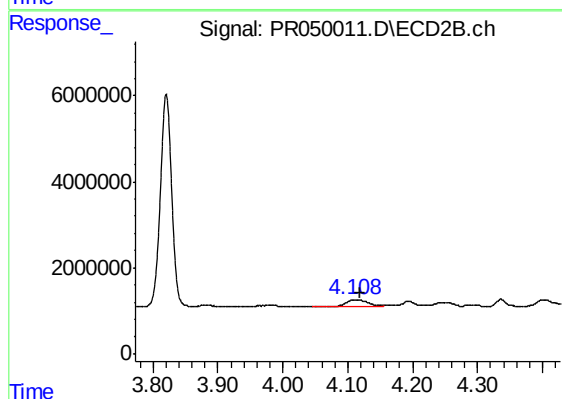
#8 AR-1221-1

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



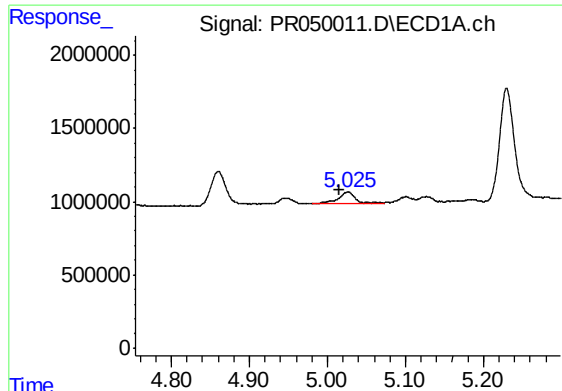
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#9 AR-1221-2

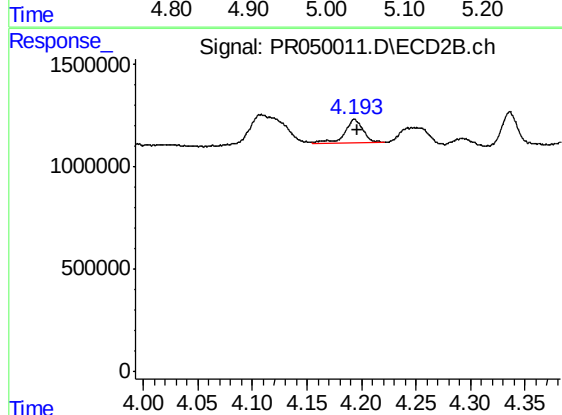
R.T.: 4.108 min
Delta R.T.: -0.011 min
Response: 3189458
Conc: 54.87 ng/ml



#10 AR-1221-3

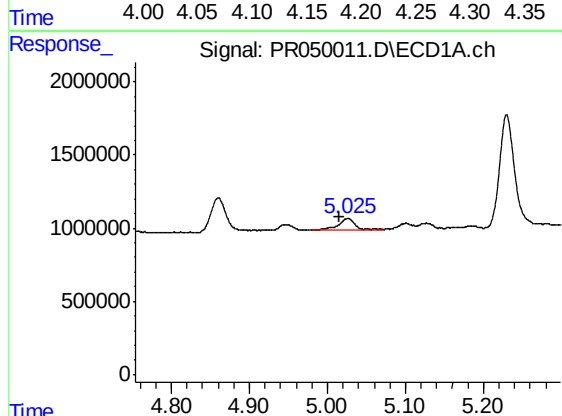
R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 1163571
Conc: 8.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



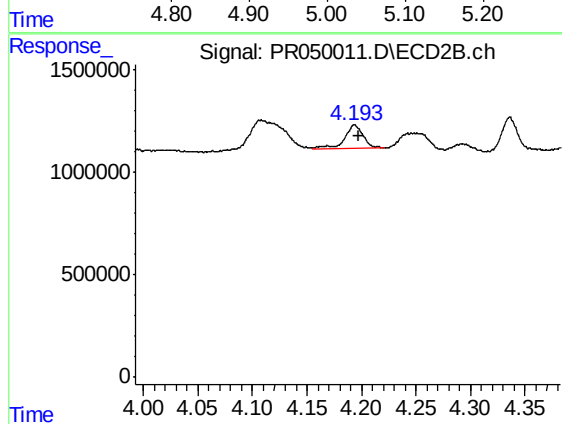
#10 AR-1221-3

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 1391163
Conc: 7.08 ng/ml



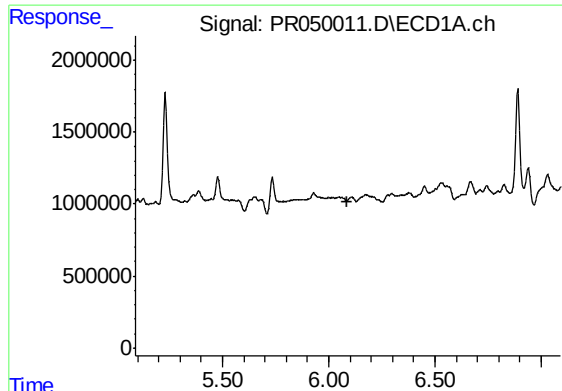
#11 AR-1232-1

R.T.: 5.026 min
Delta R.T.: 0.009 min
Response: 1163571
Conc: 10.95 ng/ml



#11 AR-1232-1

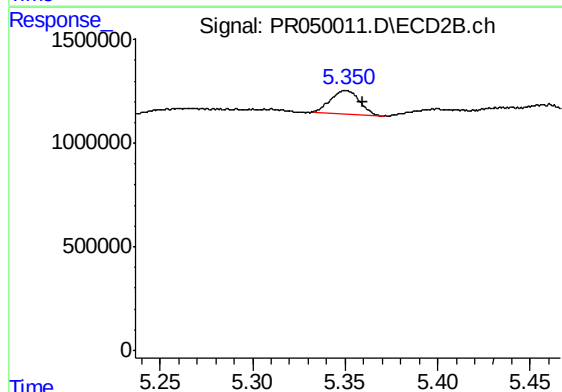
R.T.: 4.193 min
Delta R.T.: -0.004 min
Response: 1391163
Conc: 9.04 ng/ml



#15 AR-1232-5

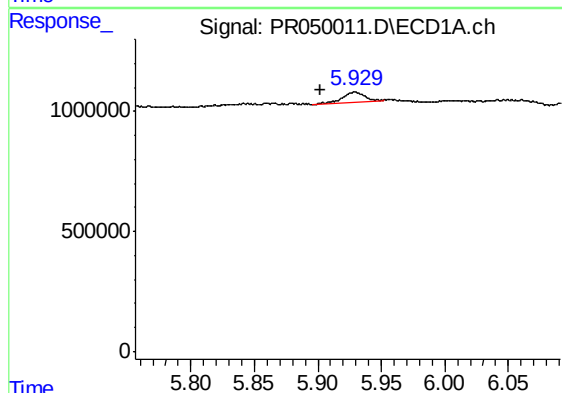
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4322



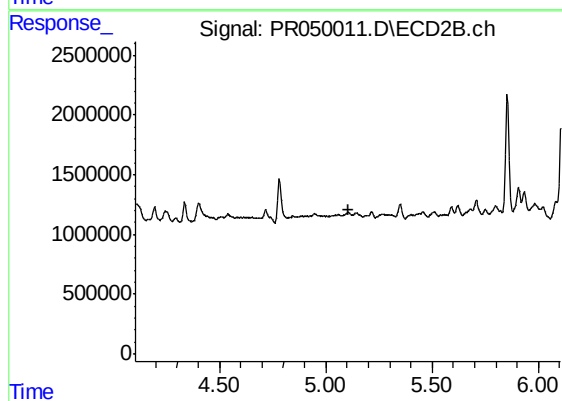
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1242053
Conc: 14.77 ng/ml



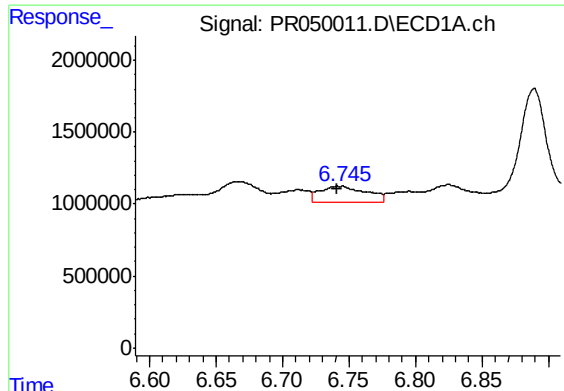
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: 0.027 min
Response: 515962
Conc: 3.16 ng/ml



#18 AR-1242-3

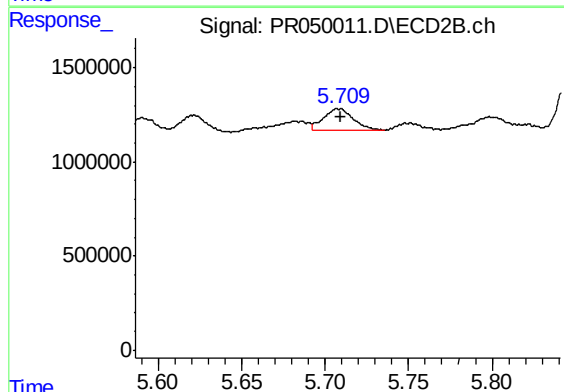
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#20 AR-1242-5

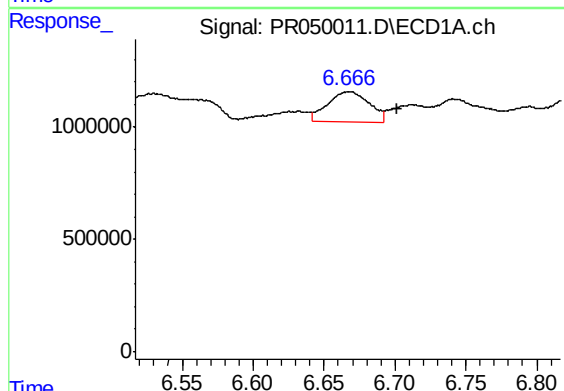
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 2687058
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



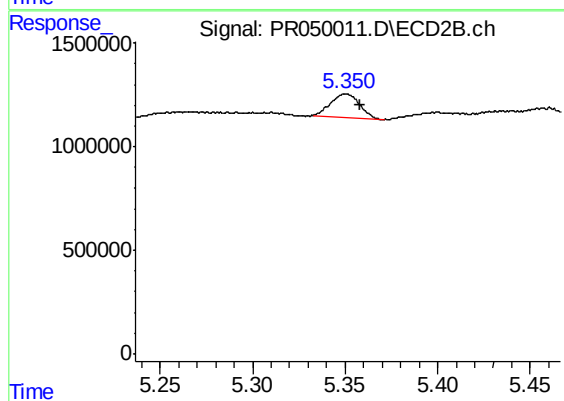
#20 AR-1242-5

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 1414564
Conc: 5.94 ng/ml



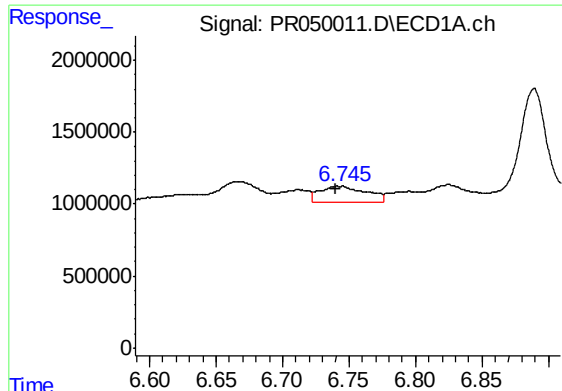
#24 AR-1248-4

R.T.: 6.668 min
Delta R.T.: -0.034 min
Response: 2794680
Conc: 11.16 ng/ml



#24 AR-1248-4

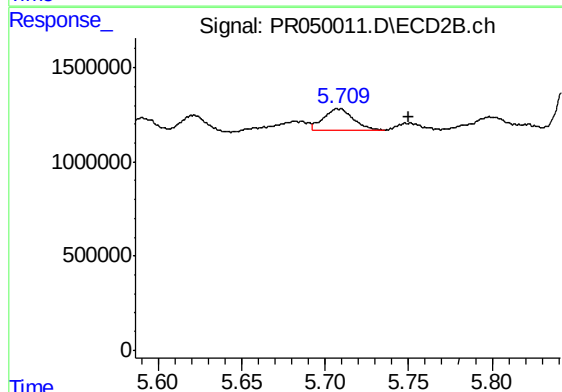
R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 1242053
Conc: 4.22 ng/ml



#25 AR-1248-5

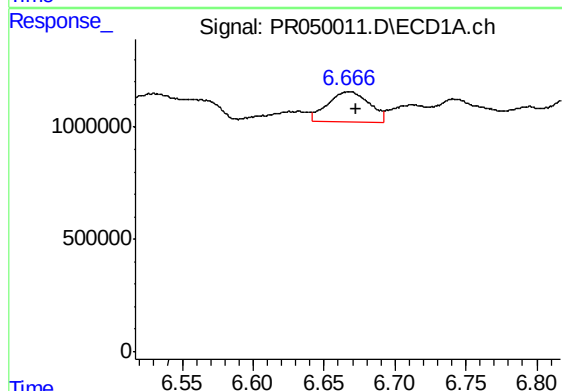
R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 2687058
Conc: 11.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



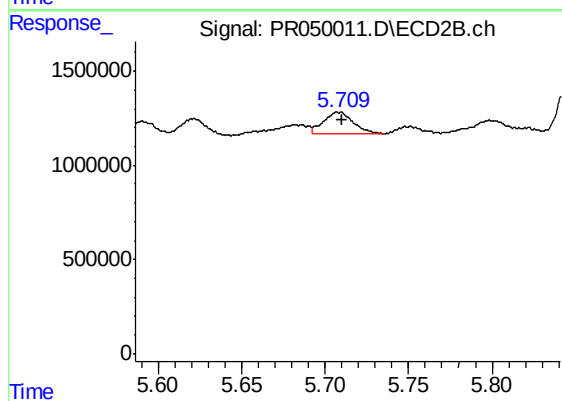
#25 AR-1248-5

R.T.: 5.707 min
Delta R.T.: -0.043 min
Response: 1414564
Conc: 4.63 ng/ml



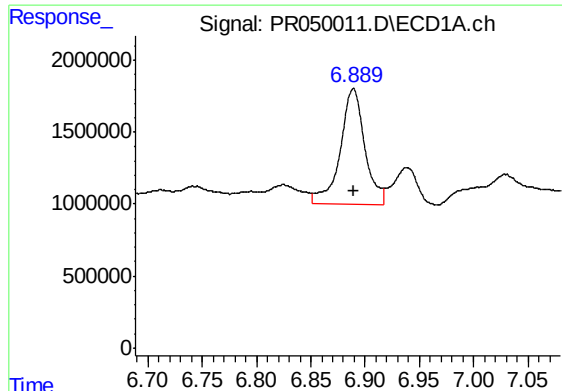
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 2794680
Conc: 7.99 ng/ml



#26 AR-1254-1

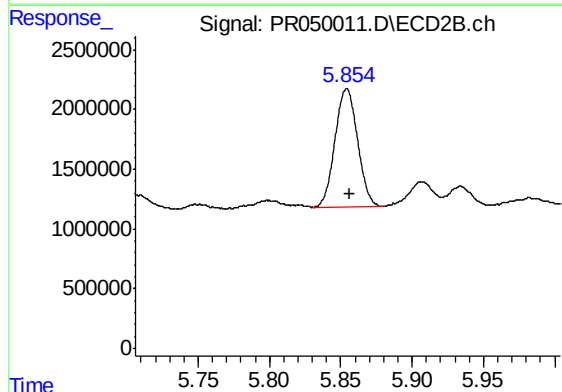
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 1414564
Conc: 2.16 ng/ml



#27 AR-1254-2

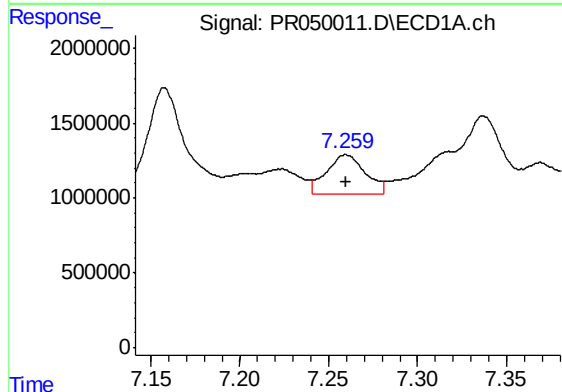
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 12628412
Conc: 22.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



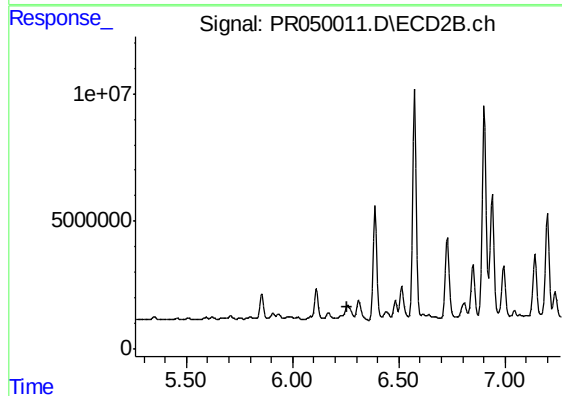
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 10955071
Conc: 19.48 ng/ml



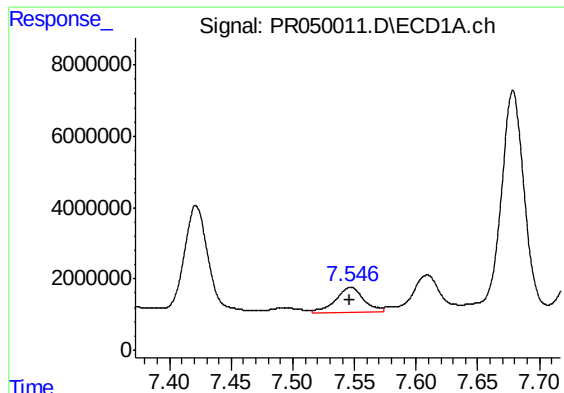
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 3978237
Conc: 6.35 ng/ml



#28 AR-1254-3

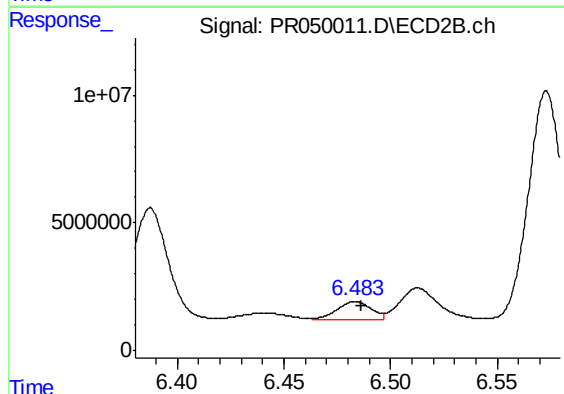
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: -1406598
Conc: N.D.



#29 AR-1254-4

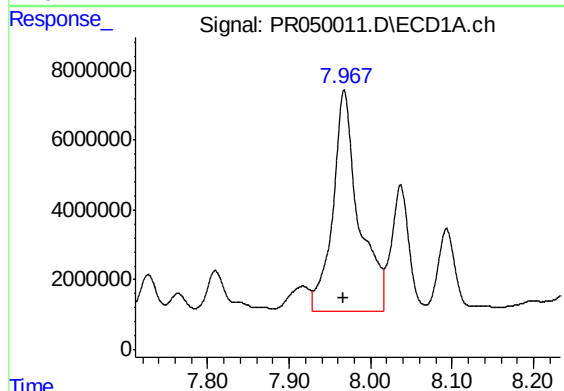
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 11261019
Conc: 23.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



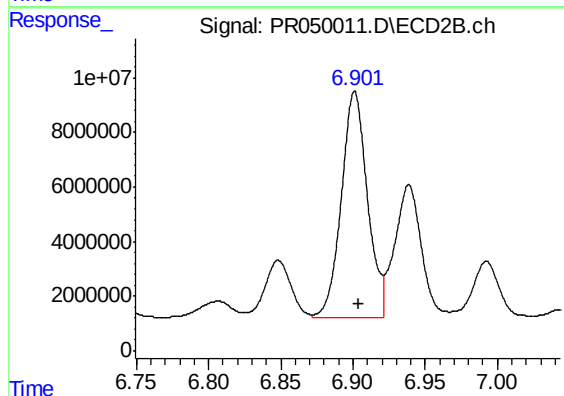
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 7867631
Conc: 13.02 ng/ml



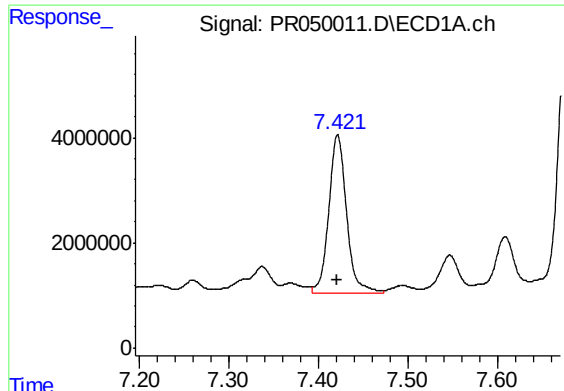
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.001 min
Response: 138735304
Conc: 259.52 ng/ml



#30 AR-1254-5

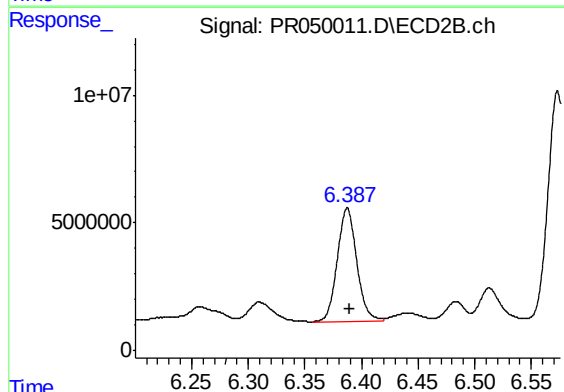
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 104048653
Conc: 119.40 ng/ml



#31 AR-1260-1

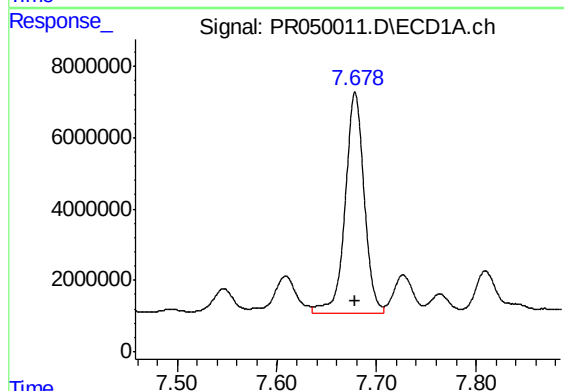
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 41586284
Conc: 146.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



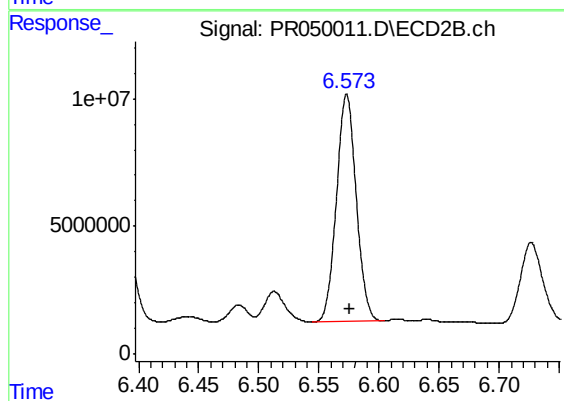
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 52984454
Conc: 131.48 ng/ml



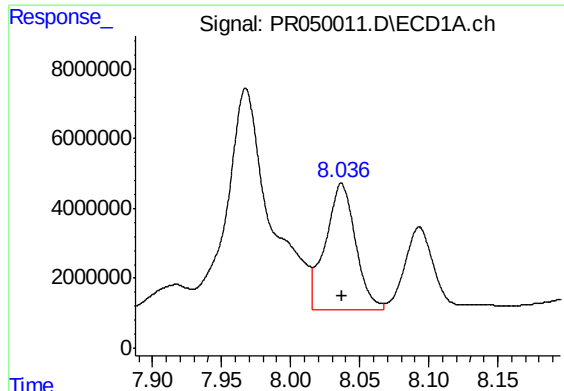
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 82543744
Conc: 235.26 ng/ml



#32 AR-1260-2

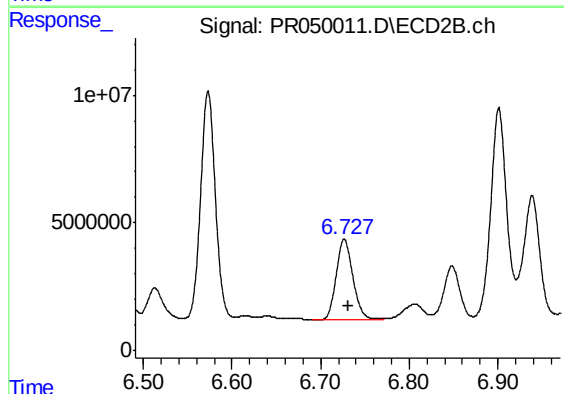
R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 101560190
Conc: 206.73 ng/ml



#33 AR-1260-3

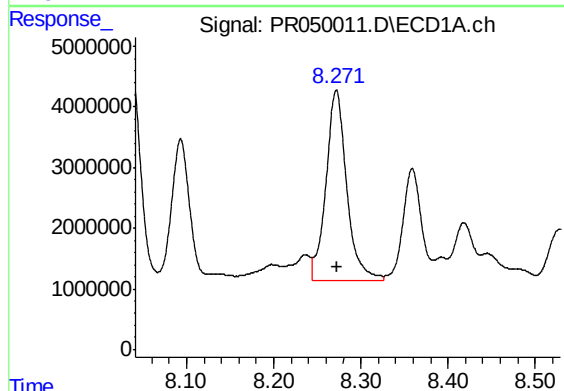
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 54358348
Conc: 198.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



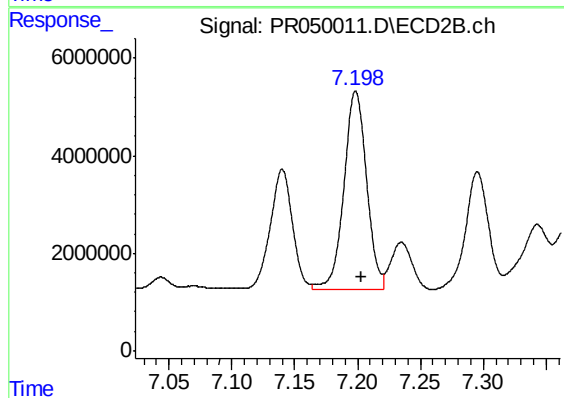
#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 41062159
Conc: 87.24 ng/ml



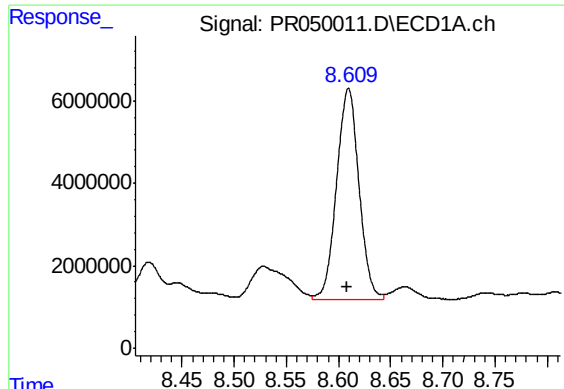
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 51884010
Conc: 159.94 ng/ml



#34 AR-1260-4

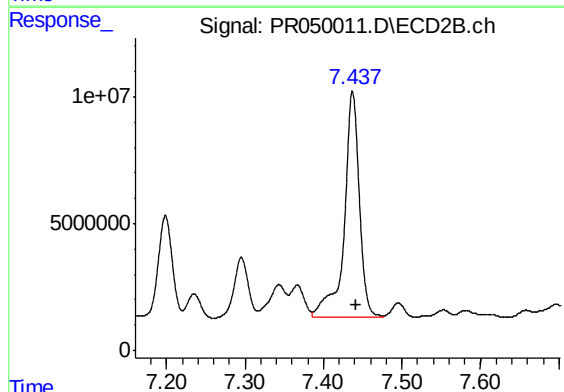
R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 51217017
Conc: 127.31 ng/ml



#35 AR-1260-5

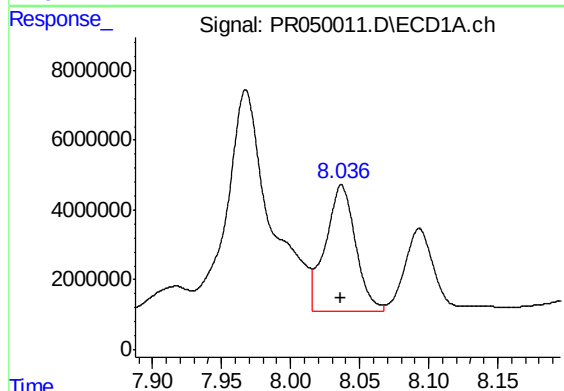
R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 76790289
Conc: 113.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



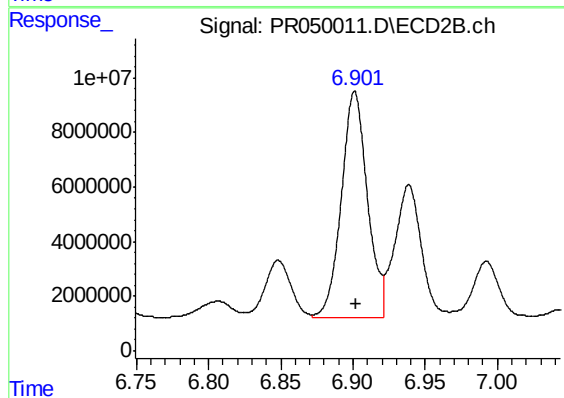
#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 120861904
Conc: 120.94 ng/ml



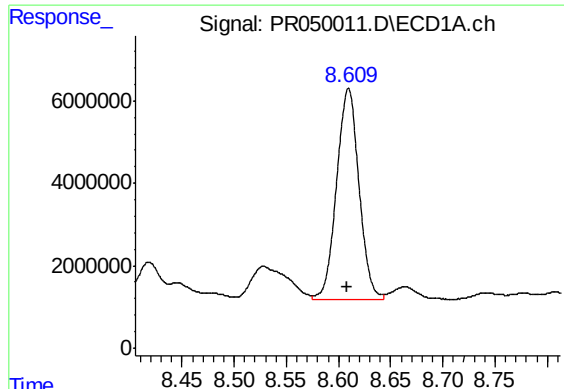
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 54358348
Conc: 110.75 ng/ml



#36 AR-1262-1

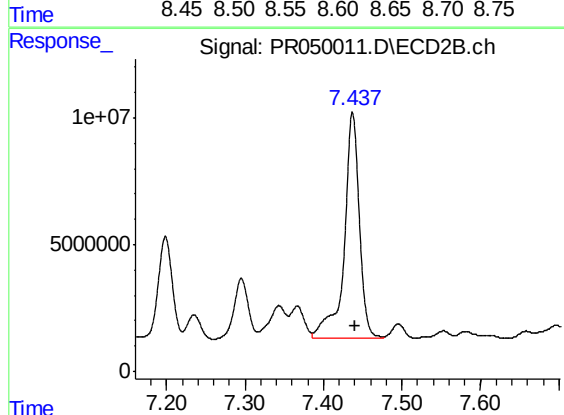
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 104048653
Conc: 291.82 ng/ml



#37 AR-1262-2

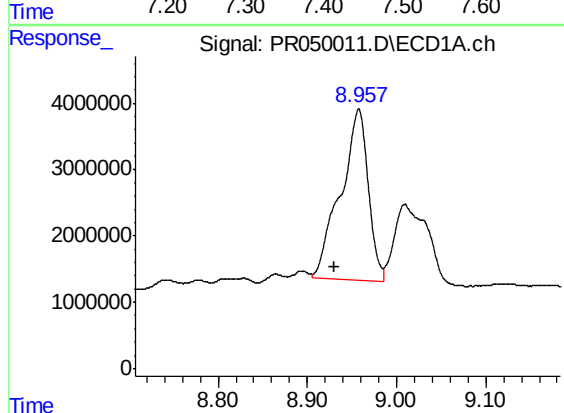
R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 76790289
Conc: 81.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



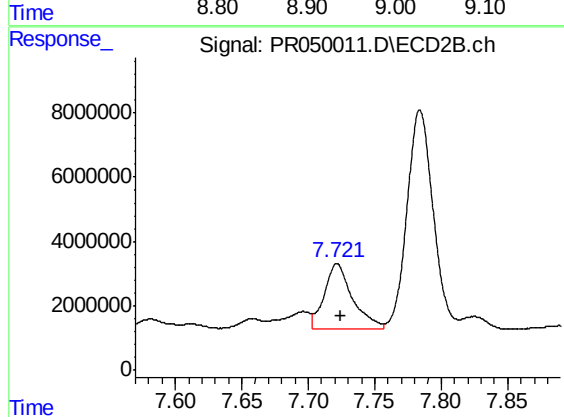
#37 AR-1262-2

R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 120861904
Conc: 92.33 ng/ml



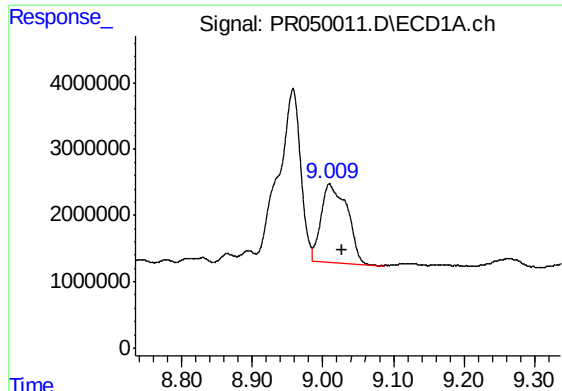
#38 AR-1262-3

R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 55408305
Conc: 88.75 ng/ml



#38 AR-1262-3

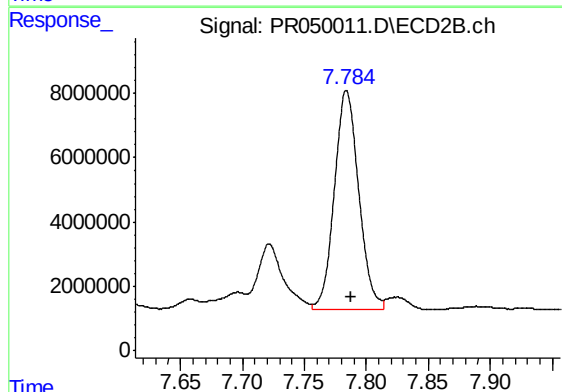
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 29900677
Conc: 61.26 ng/ml



#39 AR-1262-4

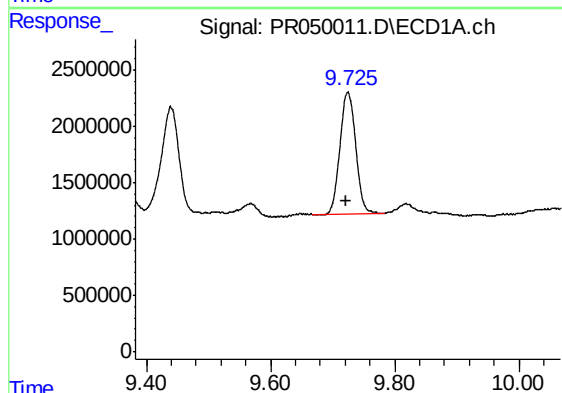
R.T.: 9.009 min
Delta R.T.: -0.018 min
Response: 30361502
Conc: 65.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



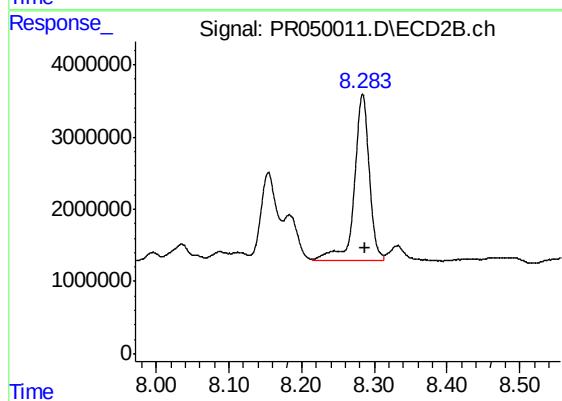
#39 AR-1262-4

R.T.: 7.784 min
Delta R.T.: -0.004 min
Response: 93469602
Conc: 97.28 ng/ml



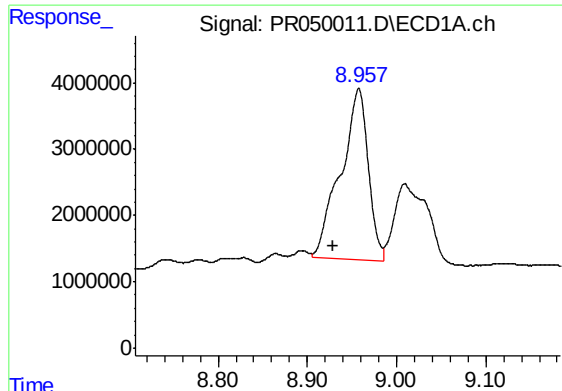
#40 AR-1262-5

R.T.: 9.725 min
Delta R.T.: 0.003 min
Response: 19176641
Conc: 56.89 ng/ml



#40 AR-1262-5

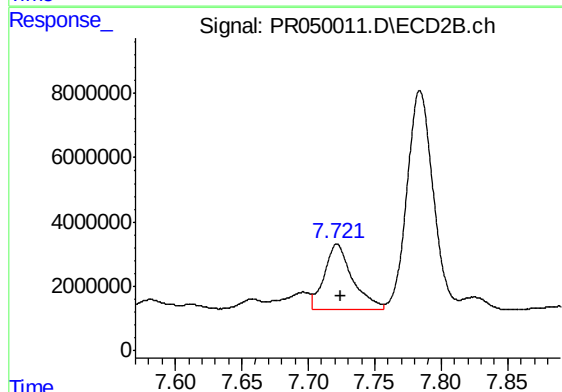
R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 33170916
Conc: 76.65 ng/ml



#41 AR-1268-1

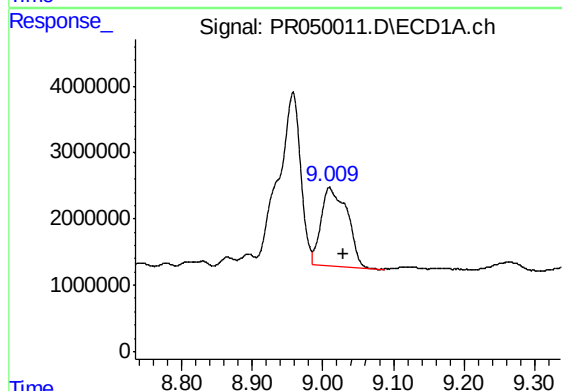
R.T.: 8.958 min
Delta R.T.: 0.029 min
Response: 55408305
Conc: 53.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



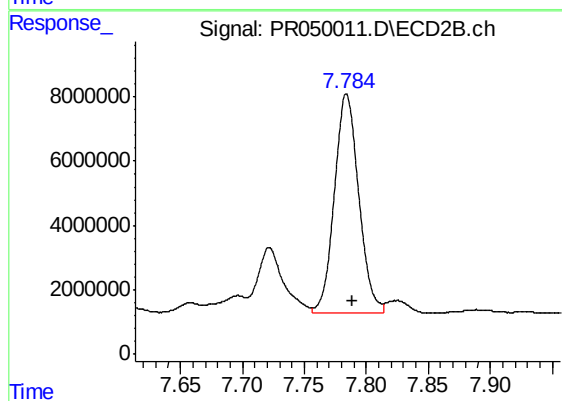
#41 AR-1268-1

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 29900677
Conc: 21.80 ng/ml



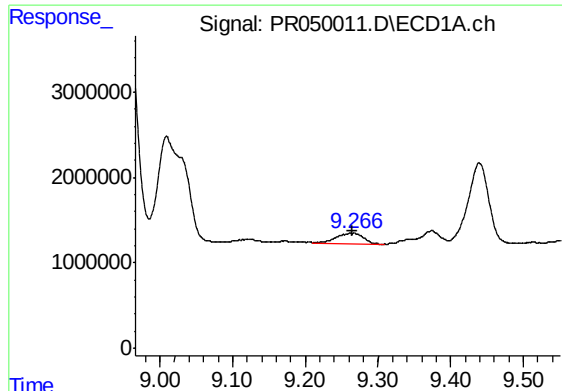
#42 AR-1268-2

R.T.: 9.009 min
Delta R.T.: -0.020 min
Response: 30361502
Conc: 32.42 ng/ml



#42 AR-1268-2

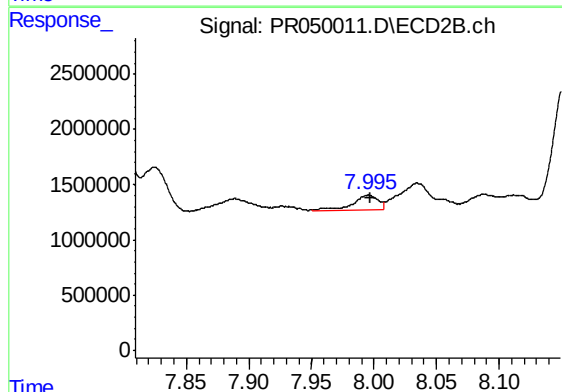
R.T.: 7.784 min
Delta R.T.: -0.004 min
Response: 93469602
Conc: 73.31 ng/ml



#43 AR-1268-3

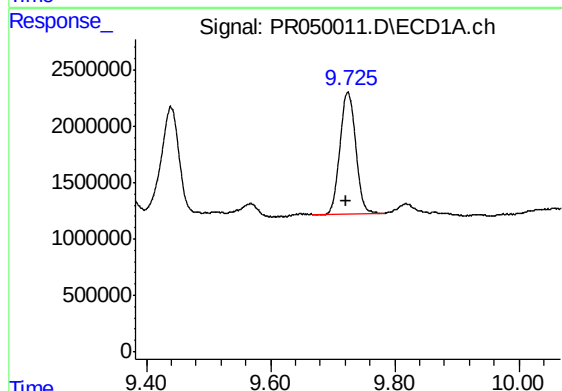
R.T.: 9.266 min
Delta R.T.: 0.002 min
Response: 3066172
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



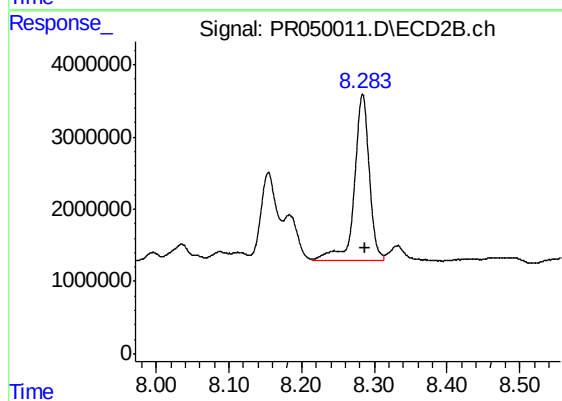
#43 AR-1268-3

R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 1888808
Conc: 1.78 ng/ml



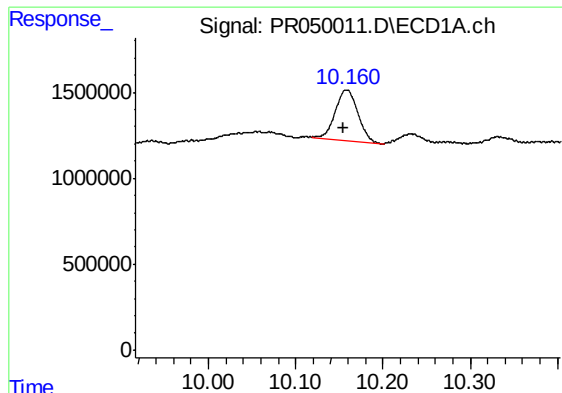
#44 AR-1268-4

R.T.: 9.725 min
Delta R.T.: 0.003 min
Response: 19176641
Conc: 54.69 ng/ml



#44 AR-1268-4

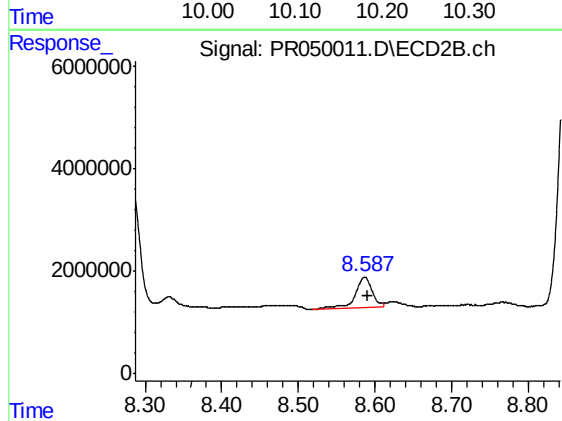
R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 33170916
Conc: 73.11 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.004 min
Response: 5350810
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4322



#45 AR-1268-5

R.T.: 8.587 min
Delta R.T.: -0.004 min
Response: 9418839
Conc: 2.72 ng/ml