

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 04:24
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 08:23:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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...	4.736	3.885	25281534	66466966	21.052	18.953
2)	SA Decachlor...	10.673	8.967	61375372	416.9E6	34.444	34.558
Target Compounds							
3)	L1 AR-1016-1	5.915	4.976	16813361	35334029	311.191	283.917
4)	L1 AR-1016-2	5.938	4.996	23746923	63984006	309.541	279.692
5)	L1 AR-1016-3	6.001	5.173	14737375	39041908	310.992	326.083
6)	L1 AR-1016-4	6.102	5.214	12311674	18132176	310.679	269.716
7)	L1 AR-1016-5	6.396	5.430	12919438	30481492	317.481	257.153
8)	L2 AR-1221-1	4.942	4.097	1576652	4137583	104.164	86.101
9)	L2 AR-1221-2	5.033	4.184	1788095	5304818	163.196	165.671
10)	L2 AR-1221-3	5.111	4.261	8389335	21372639	233.570	192.195
11)	L3 AR-1232-1	5.111	4.261	8389335	21372639	275.947	235.520
12)	L3 AR-1232-2	5.647	4.996	11278145	63984006	676.409	641.599
13)	L3 AR-1232-3	5.938	5.173	23746923	39041908	694.853	727.102
14)	L3 AR-1232-4	6.102	5.257	12311674	25972007	693.710	663.386
15)	L3 AR-1232-5	6.189	5.430	10761529	30481492	758.113	621.018
16)	L4 AR-1242-1	5.915	4.976	16813361	35334029	344.182	308.417
17)	L4 AR-1242-2	5.938	4.996	23746923	63984006	346.292	313.088
18)	L4 AR-1242-3	6.001	5.173	14737375	39041908	346.654	341.839
19)	L4 AR-1242-4	6.102	5.257	12311674	25972007	342.738	302.673
20)	L4 AR-1242-5	6.840	5.782	14346419	41567377	323.039	292.912
21)	L5 AR-1248-1	5.915	4.976	16813361	35334029	496.285	449.642
22)	L5 AR-1248-2	6.189	5.214	10761529	18132176	217.110	191.617
23)	L5 AR-1248-3	6.396	5.257	12919438	25972007	229.174	223.489
24)	L5 AR-1248-4	6.800	5.430	13845090	30481492	208.011	198.506
25)	L5 AR-1248-5	6.840	5.825	14346419	42413160	223.113	197.088
26)	L6 AR-1254-1	6.773	5.782	10626769	41567377	161.668	175.203
27)	L6 AR-1254-2	6.999	5.930	12283116	10045879	119.366	44.069 #
28)	L6 AR-1254-3	7.362	6.337	4716918	20592265	43.666	45.968
29)	L6 AR-1254-4	7.647	6.565	3828308	22117604	43.627	50.004
30)	L6 AR-1254-5	8.066	6.985	1333150	4924076	13.836	8.281 #
31)	L7 AR-1260-1	7.535	6.484	582525	7894440	6.852	31.712 #
32)	L7 AR-1260-2	7.773	6.655	1070813	4547811	10.282	7.734
33)	L7 AR-1260-3	8.133	6.810	75997	1560153	0.939	3.866 #
34)	L7 AR-1260-4	8.369	7.326f	416354	3349155	4.247	7.483 #
35)	L7 AR-1260-5	0.000	7.503	0	3642714	N.D.	1.866 #
36)	L8 AR-1262-1	8.133	6.985	75997	4924076	0.650	14.609 #
37)	L8 AR-1262-2	0.000	7.503	0	3642714	N.D.	1.718 #
43)	L9 AR-1268-3	0.000	8.086	0	2883759	N.D.	1.276 #
45)	L9 AR-1268-5	0.000	8.694	0	2783159	N.D.	0.436 #

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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

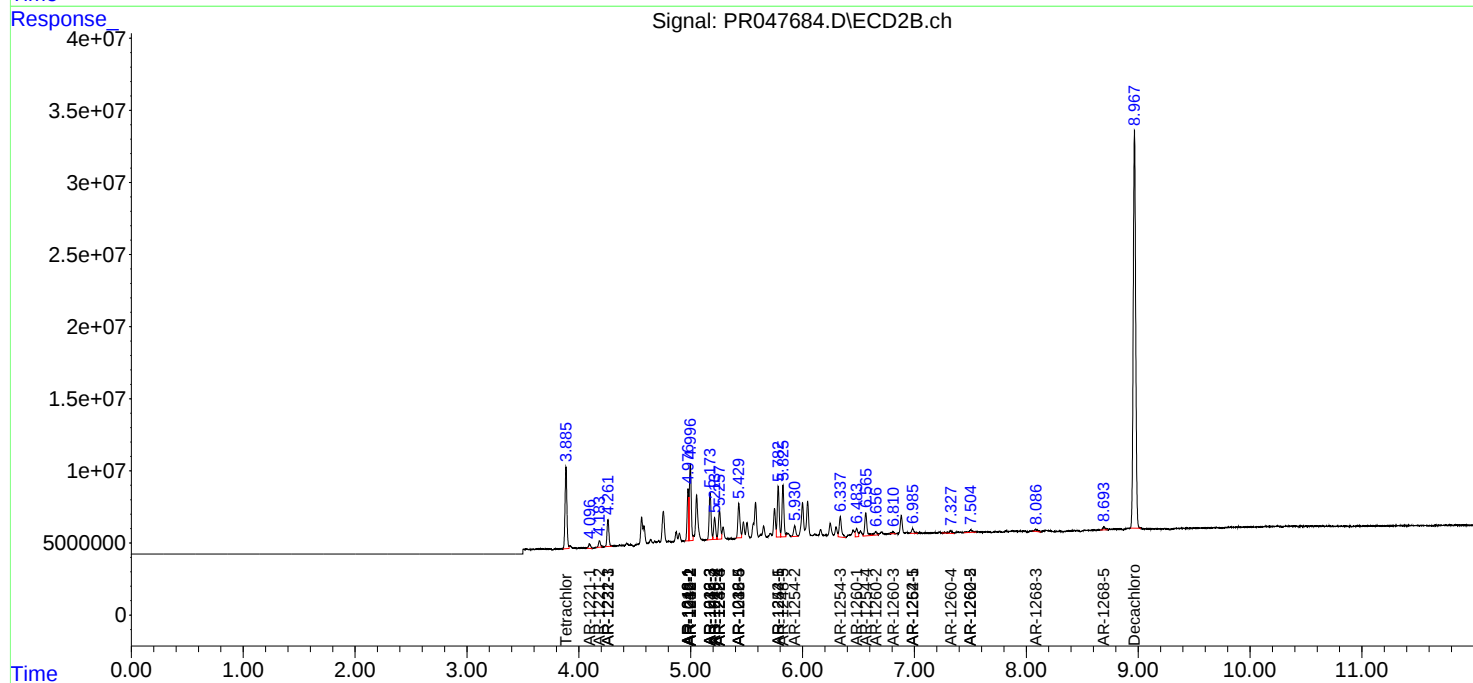
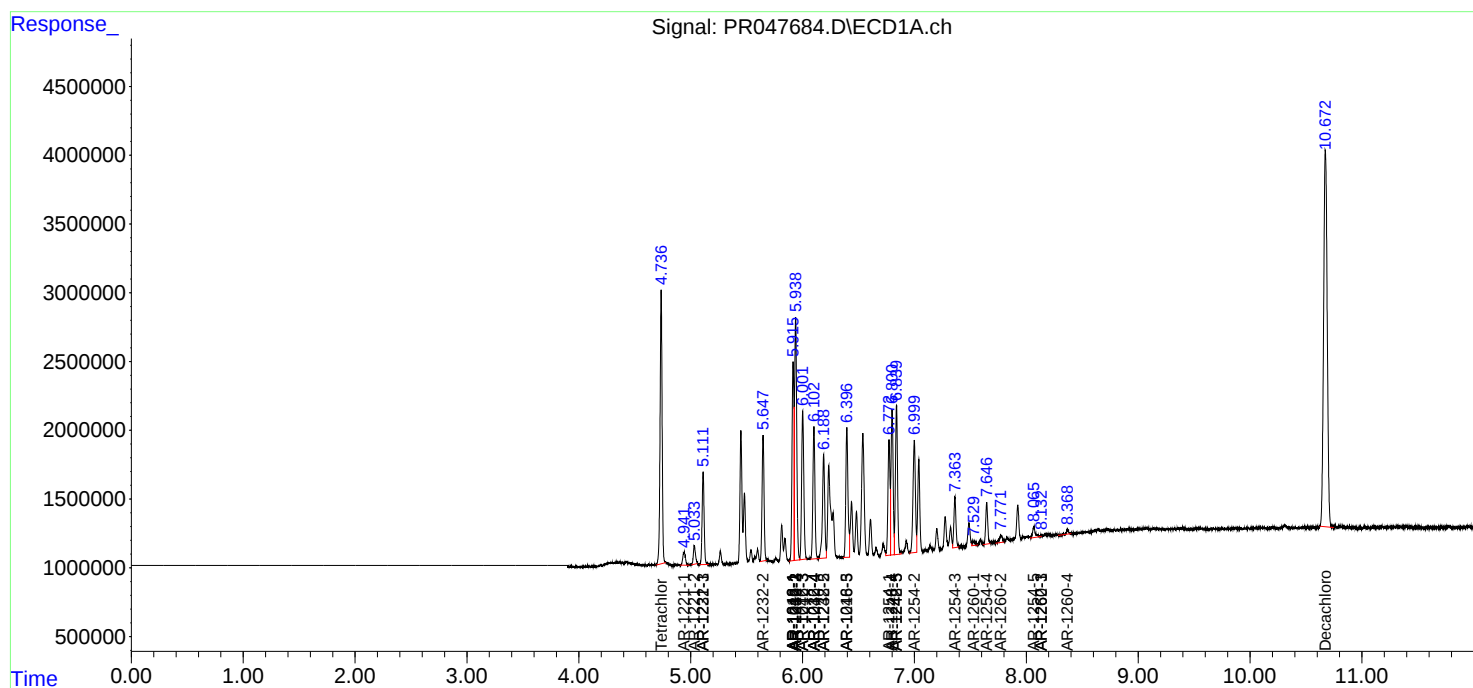
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

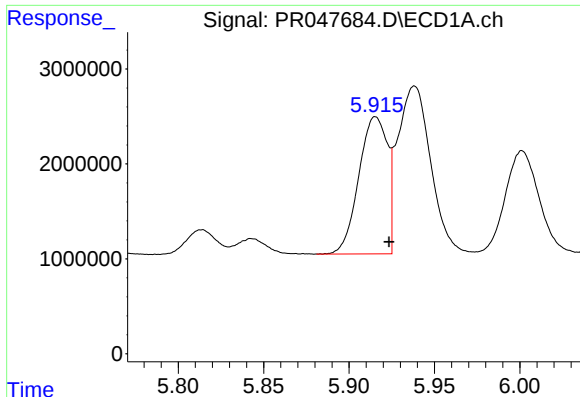
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047684.D
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Acq On : 15 Oct 2020 04:24
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Quant Time: Oct 15 08:23:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

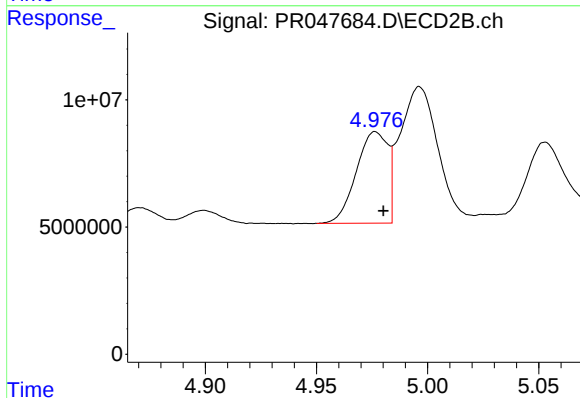




#3 AR-1016-1

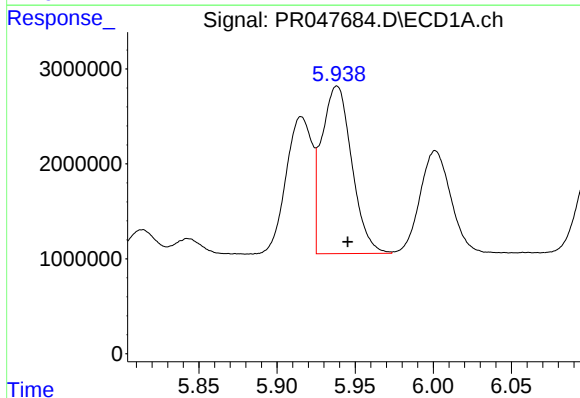
R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 16813361
Conc: 311.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



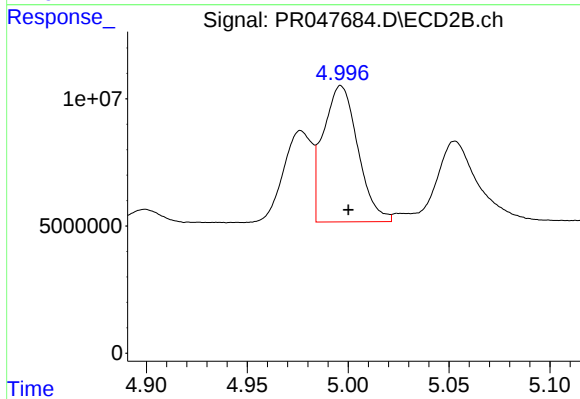
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 35334029
Conc: 283.92 ng/ml



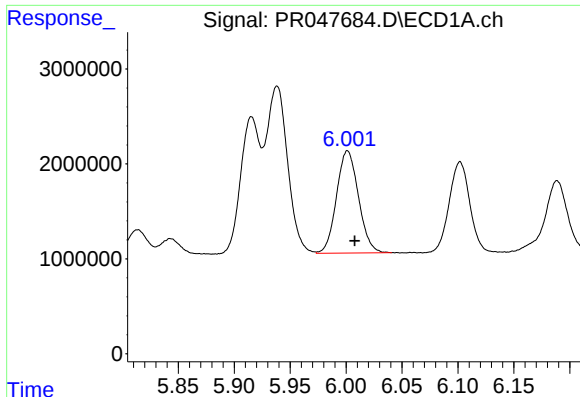
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 23746923
Conc: 309.54 ng/ml



#4 AR-1016-2

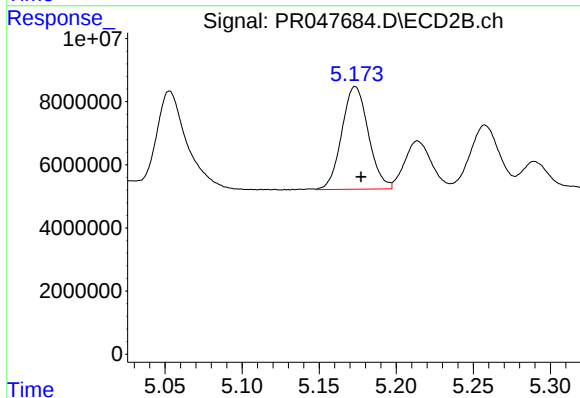
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 63984006
Conc: 279.69 ng/ml



#5 AR-1016-3

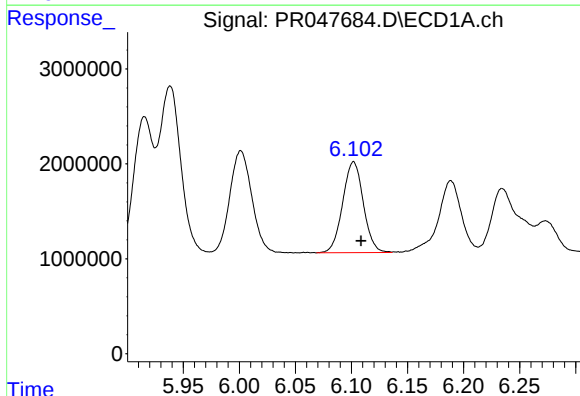
R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 14737375
Conc: 310.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



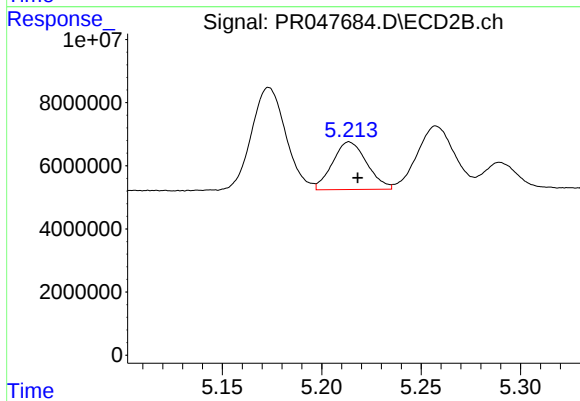
#5 AR-1016-3

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 39041908
Conc: 326.08 ng/ml



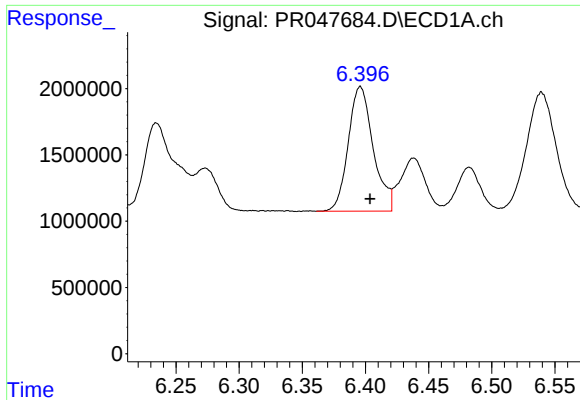
#6 AR-1016-4

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 12311674
Conc: 310.68 ng/ml



#6 AR-1016-4

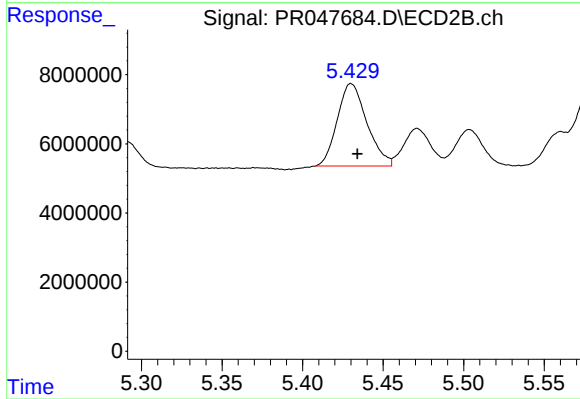
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 18132176
Conc: 269.72 ng/ml



#7 AR-1016-5

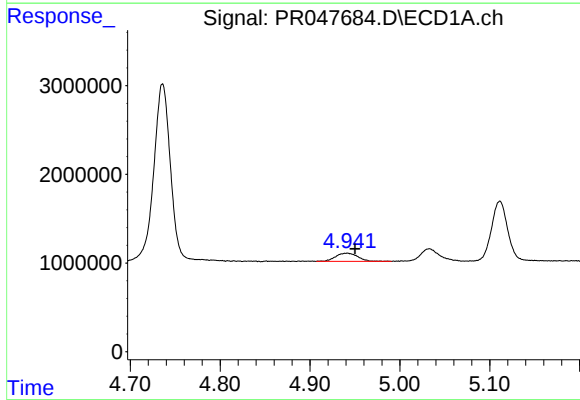
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 12919438
Conc: 317.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



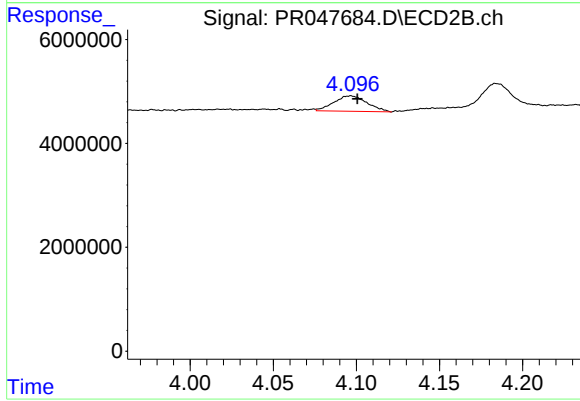
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 30481492
Conc: 257.15 ng/ml



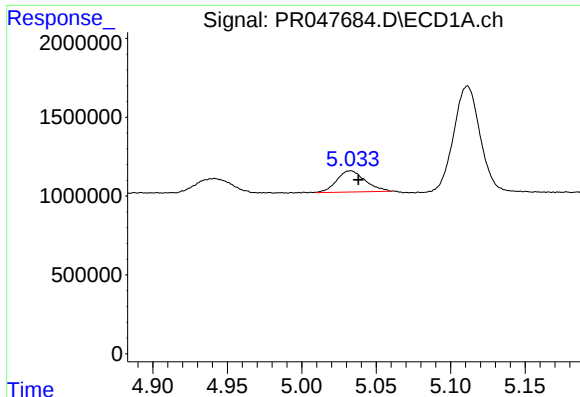
#8 AR-1221-1

R.T.: 4.942 min
Delta R.T.: -0.008 min
Response: 1576652
Conc: 104.16 ng/ml



#8 AR-1221-1

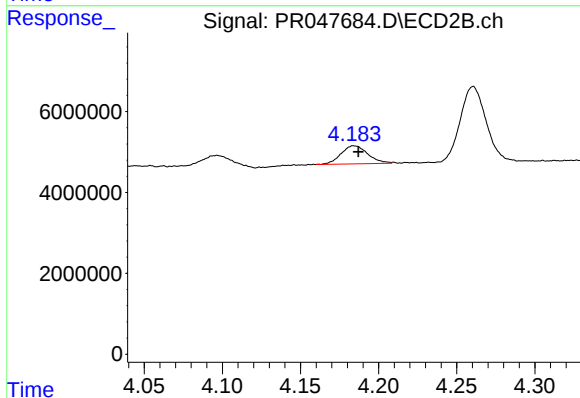
R.T.: 4.097 min
Delta R.T.: -0.004 min
Response: 4137583
Conc: 86.10 ng/ml



#9 AR-1221-2

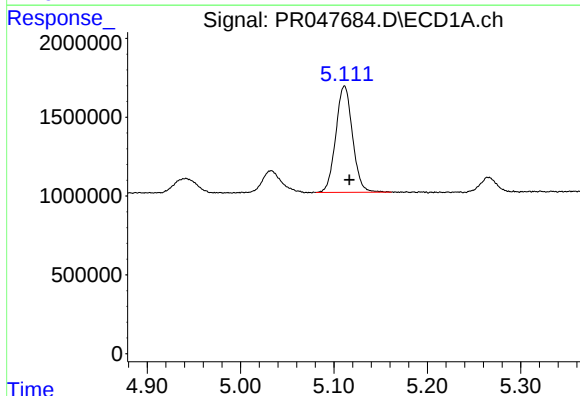
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 1788095
Conc: 163.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



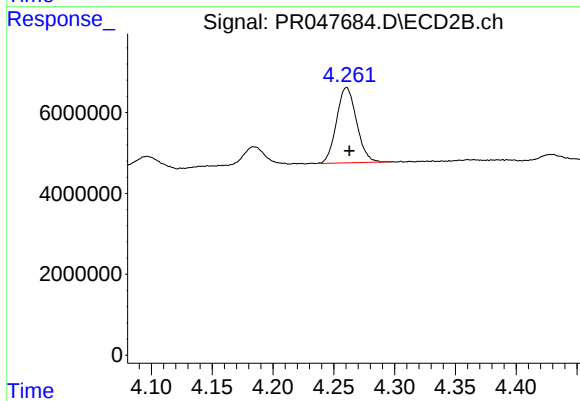
#9 AR-1221-2

R.T.: 4.184 min
Delta R.T.: -0.004 min
Response: 5304818
Conc: 165.67 ng/ml



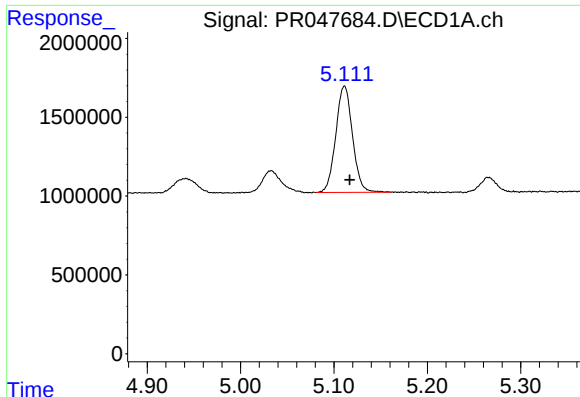
#10 AR-1221-3

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 8389335
Conc: 233.57 ng/ml



#10 AR-1221-3

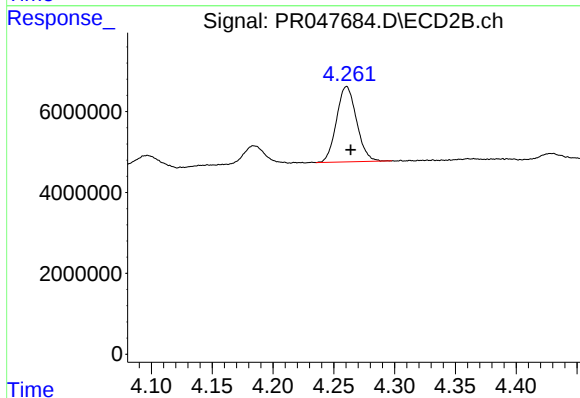
R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 21372639
Conc: 192.19 ng/ml



#11 AR-1232-1

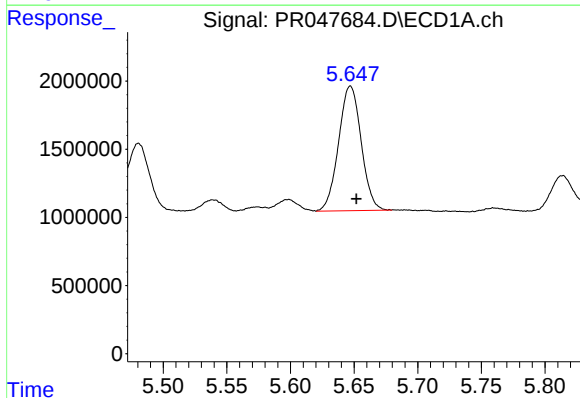
R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 8389335
Conc: 275.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



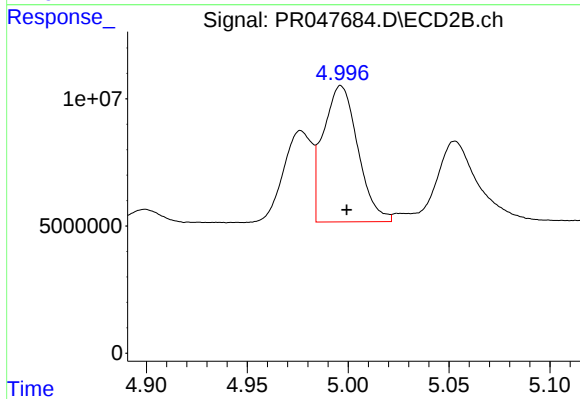
#11 AR-1232-1

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 21372639
Conc: 235.52 ng/ml



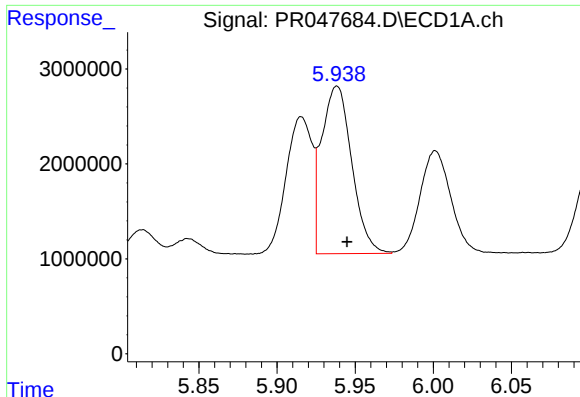
#12 AR-1232-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 11278145
Conc: 676.41 ng/ml



#12 AR-1232-2

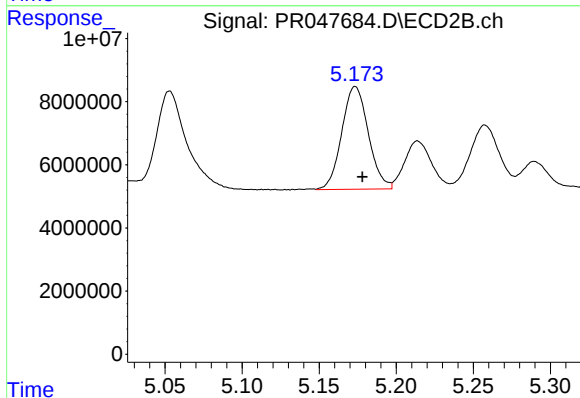
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 63984006
Conc: 641.60 ng/ml



#13 AR-1232-3

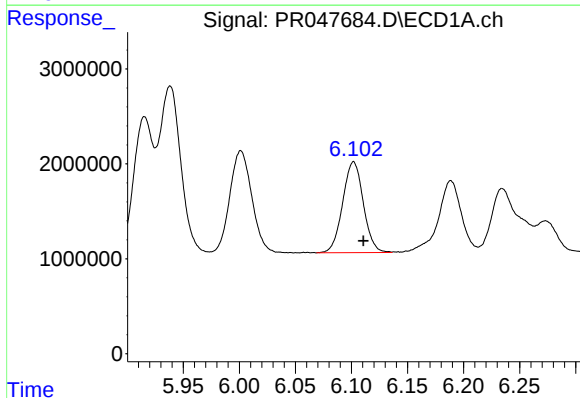
R.T.: 5.938 min
Delta R.T.: -0.006 min
Response: 23746923
Conc: 694.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



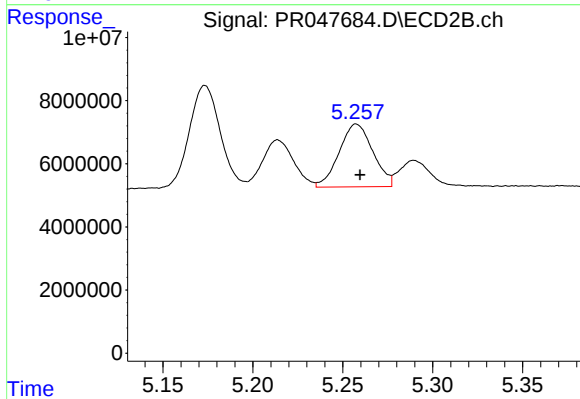
#13 AR-1232-3

R.T.: 5.173 min
Delta R.T.: -0.005 min
Response: 39041908
Conc: 727.10 ng/ml



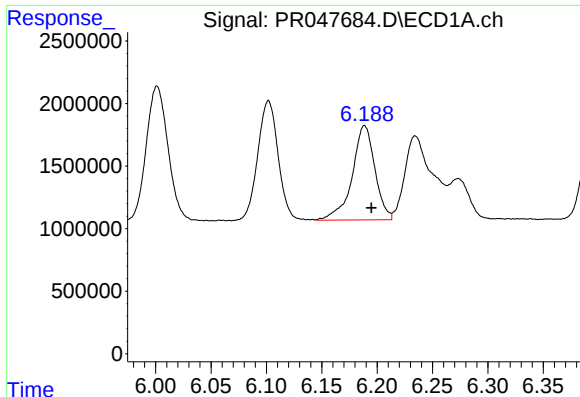
#14 AR-1232-4

R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 12311674
Conc: 693.71 ng/ml



#14 AR-1232-4

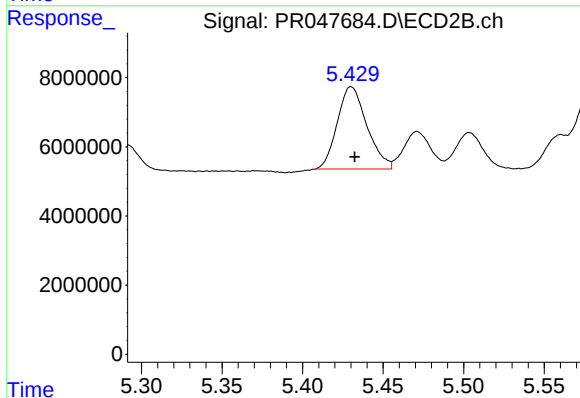
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 25972007
Conc: 663.39 ng/ml



#15 AR-1232-5

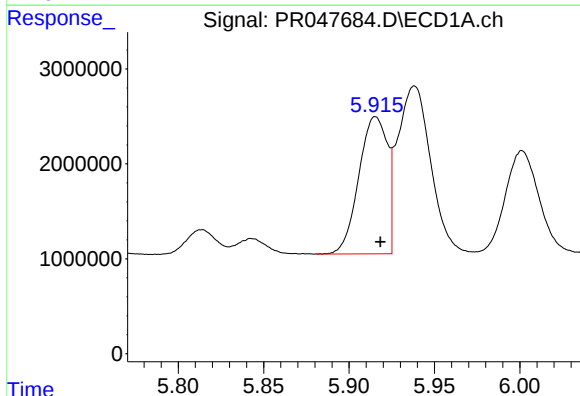
R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 10761529
Conc: 758.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



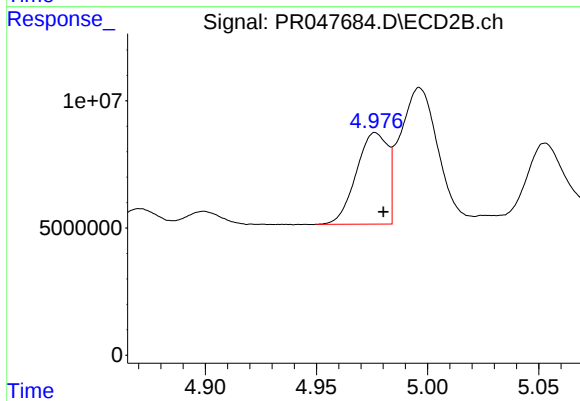
#15 AR-1232-5

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 30481492
Conc: 621.02 ng/ml



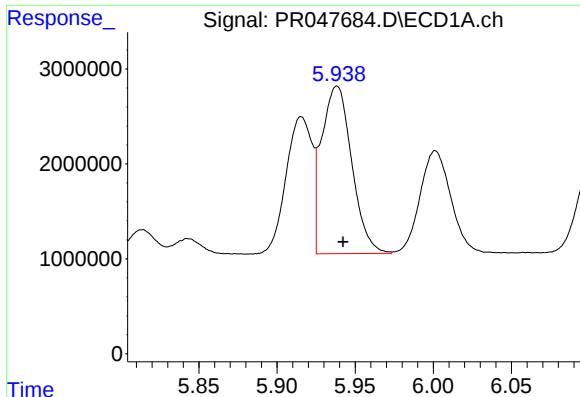
#16 AR-1242-1

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 16813361
Conc: 344.18 ng/ml



#16 AR-1242-1

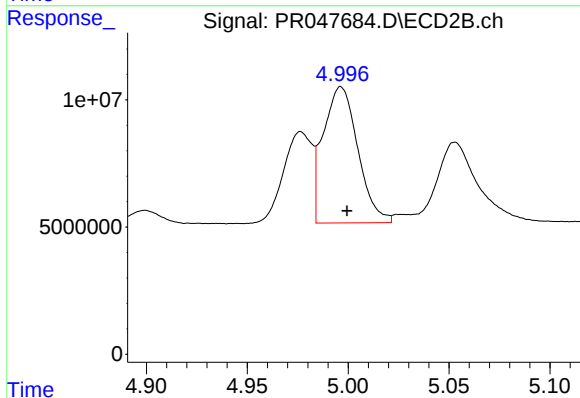
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 35334029
Conc: 308.42 ng/ml



#17 AR-1242-2

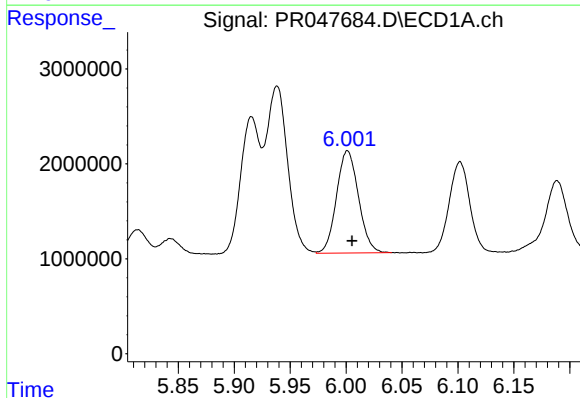
R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 23746923
Conc: 346.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



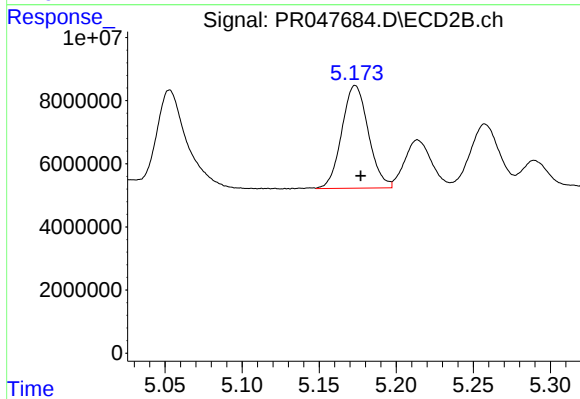
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 63984006
Conc: 313.09 ng/ml



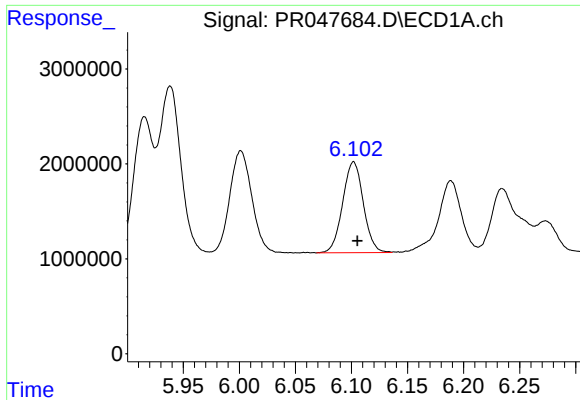
#18 AR-1242-3

R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 14737375
Conc: 346.65 ng/ml



#18 AR-1242-3

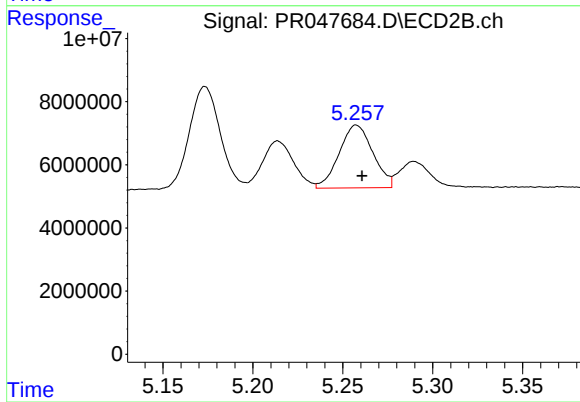
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 39041908
Conc: 341.84 ng/ml



#19 AR-1242-4

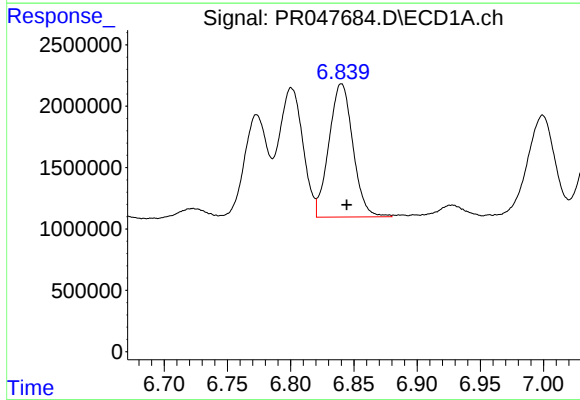
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 12311674
Conc: 342.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



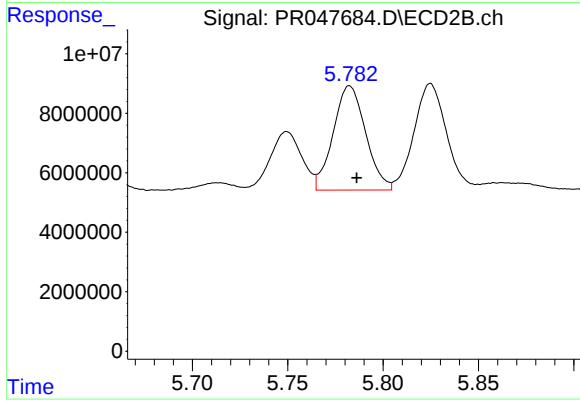
#19 AR-1242-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 25972007
Conc: 302.67 ng/ml



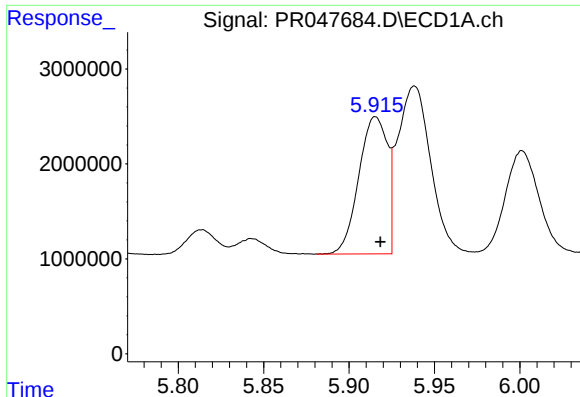
#20 AR-1242-5

R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 14346419
Conc: 323.04 ng/ml



#20 AR-1242-5

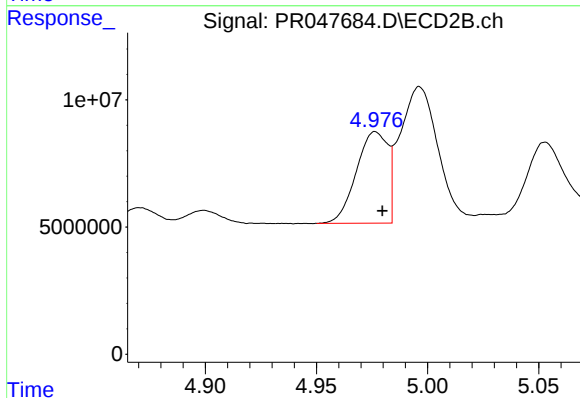
R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 41567377
Conc: 292.91 ng/ml



#21 AR-1248-1

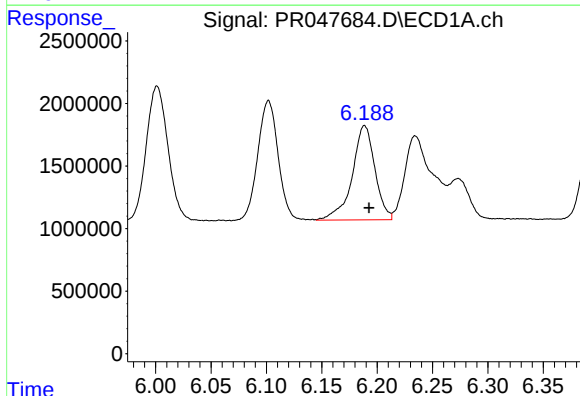
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 16813361
Conc: 496.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



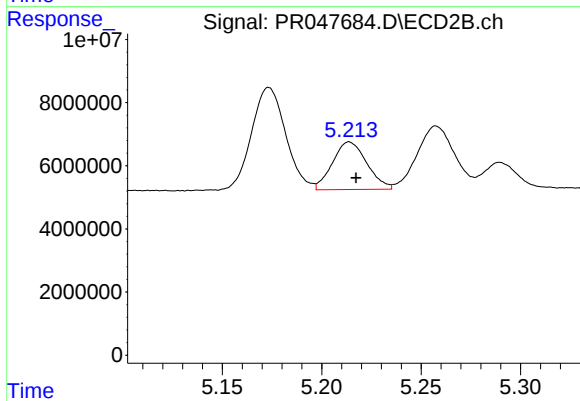
#21 AR-1248-1

R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 35334029
Conc: 449.64 ng/ml



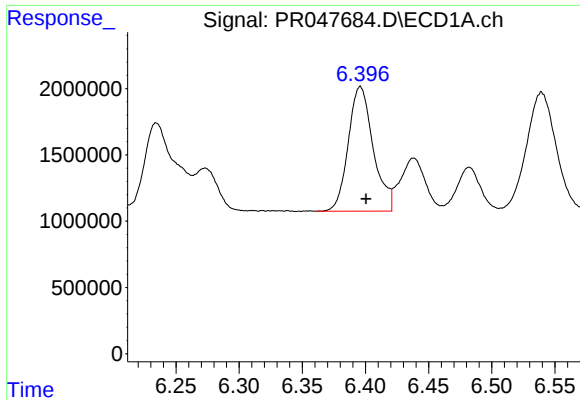
#22 AR-1248-2

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 10761529
Conc: 217.11 ng/ml



#22 AR-1248-2

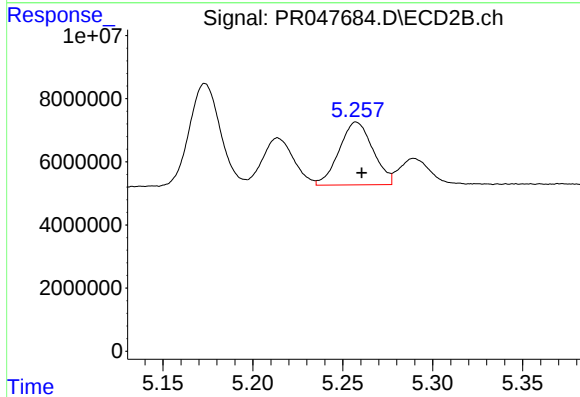
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 18132176
Conc: 191.62 ng/ml



#23 AR-1248-3

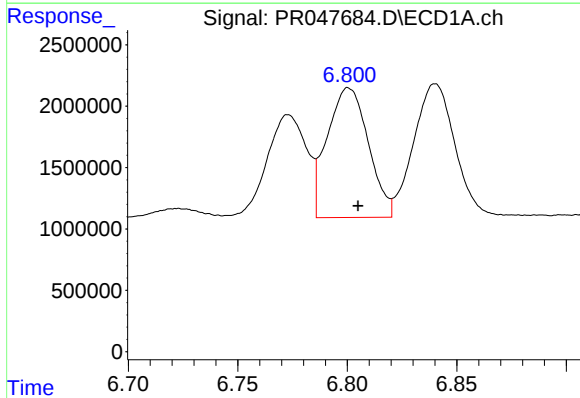
R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 12919438
Conc: 229.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



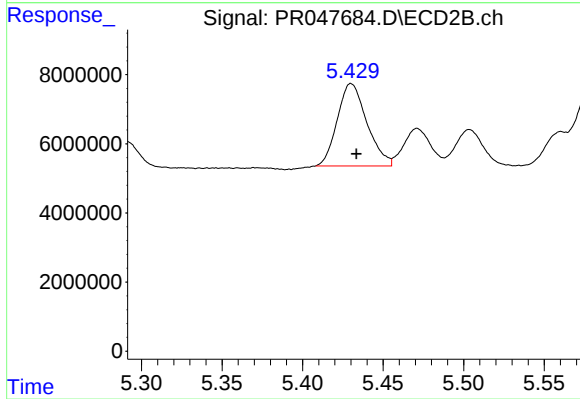
#23 AR-1248-3

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 25972007
Conc: 223.49 ng/ml



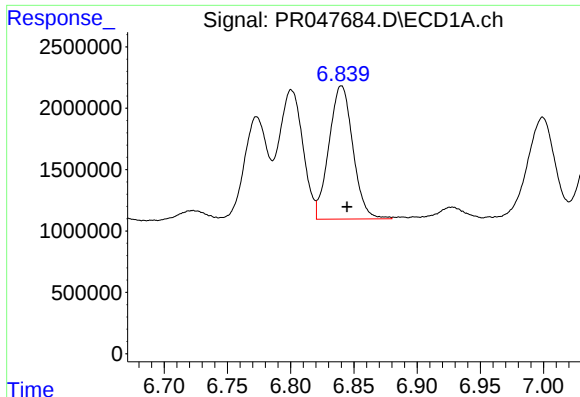
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 13845090
Conc: 208.01 ng/ml



#24 AR-1248-4

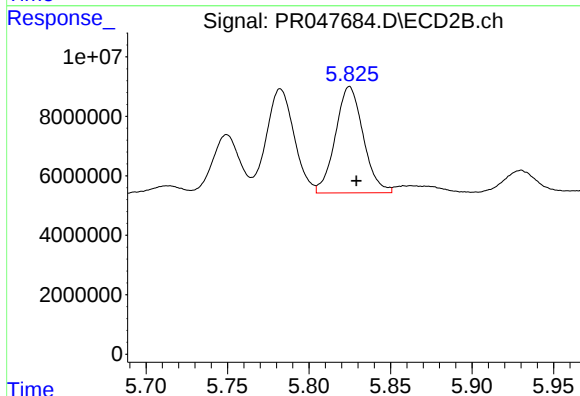
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 30481492
Conc: 198.51 ng/ml



#25 AR-1248-5

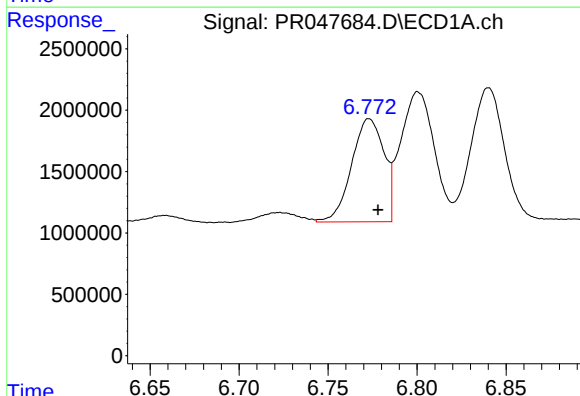
R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 14346419
Conc: 223.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



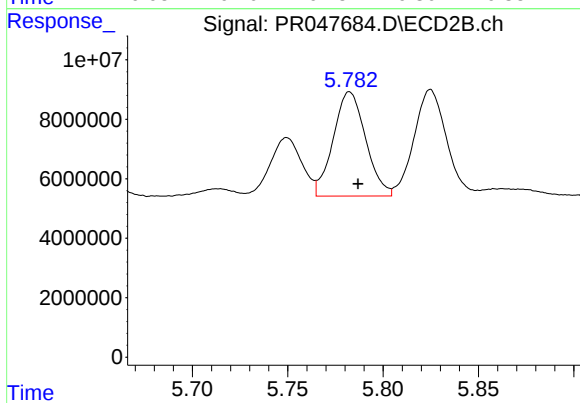
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 42413160
Conc: 197.09 ng/ml



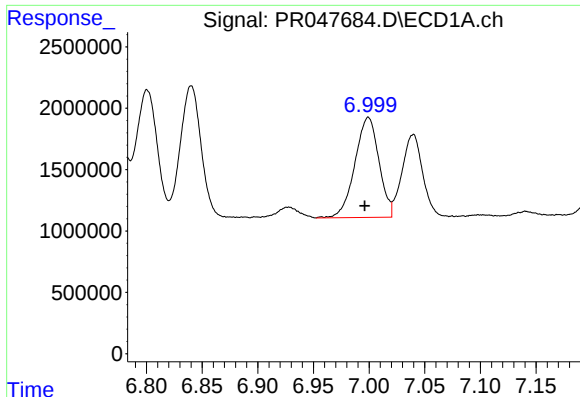
#26 AR-1254-1

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 10626769
Conc: 161.67 ng/ml



#26 AR-1254-1

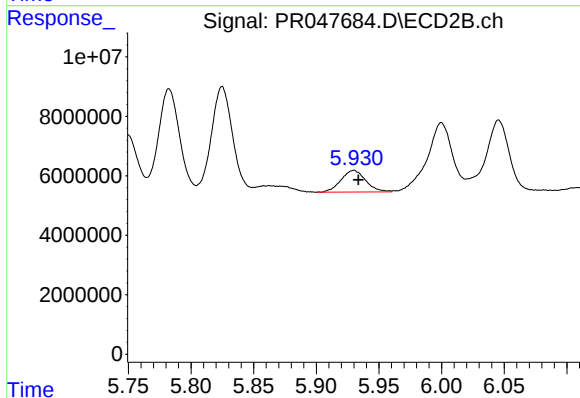
R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 41567377
Conc: 175.20 ng/ml



#27 AR-1254-2

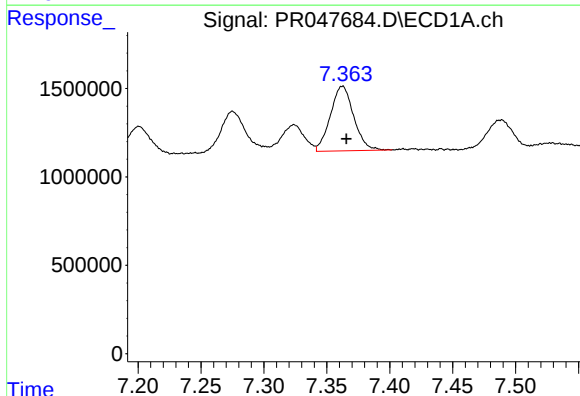
R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 12283116
Conc: 119.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



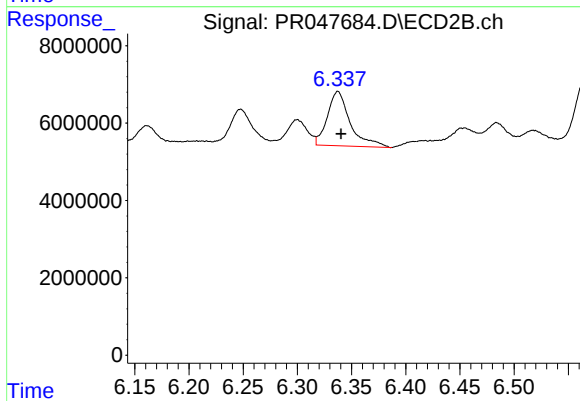
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 10045879
Conc: 44.07 ng/ml



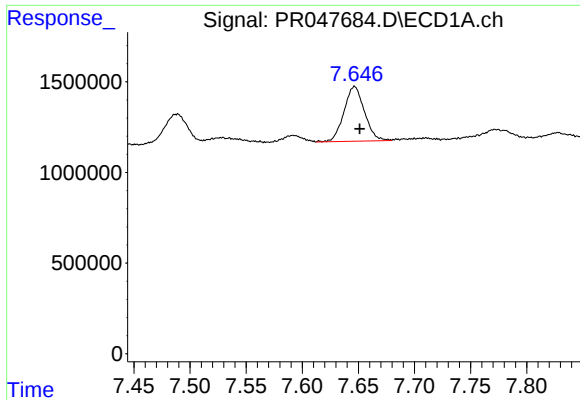
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 4716918
Conc: 43.67 ng/ml



#28 AR-1254-3

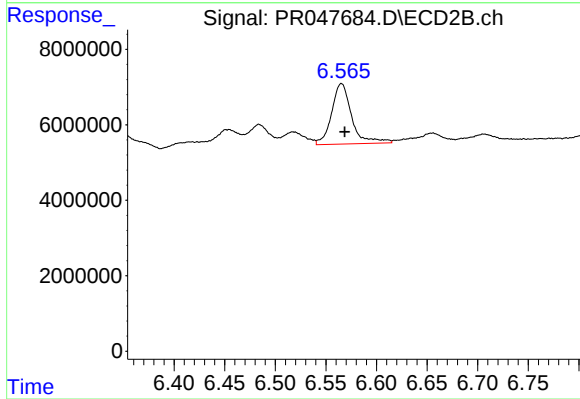
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 20592265
Conc: 45.97 ng/ml



#29 AR-1254-4

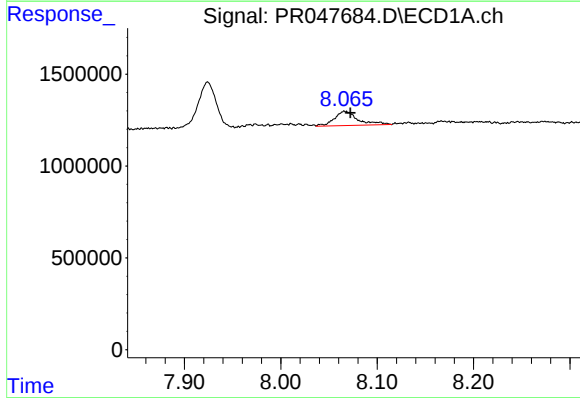
R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 3828308
Conc: 43.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



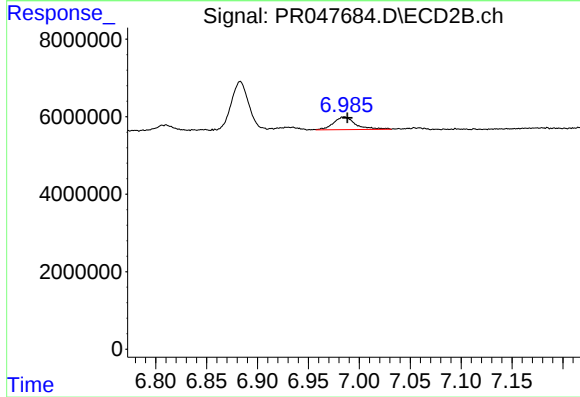
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 22117604
Conc: 50.00 ng/ml



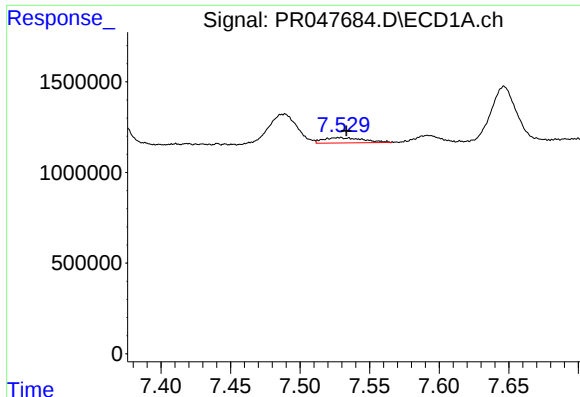
#30 AR-1254-5

R.T.: 8.066 min
Delta R.T.: -0.006 min
Response: 1333150
Conc: 13.84 ng/ml



#30 AR-1254-5

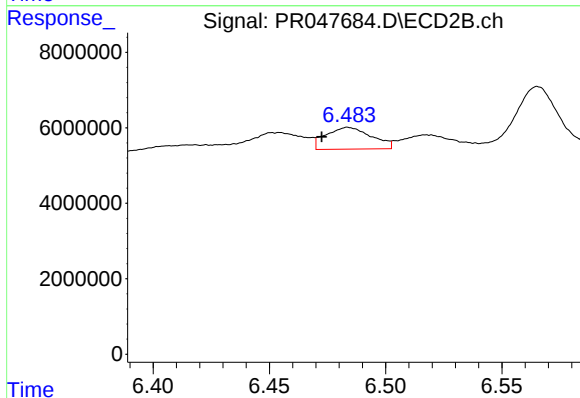
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 4924076
Conc: 8.28 ng/ml



#31 AR-1260-1

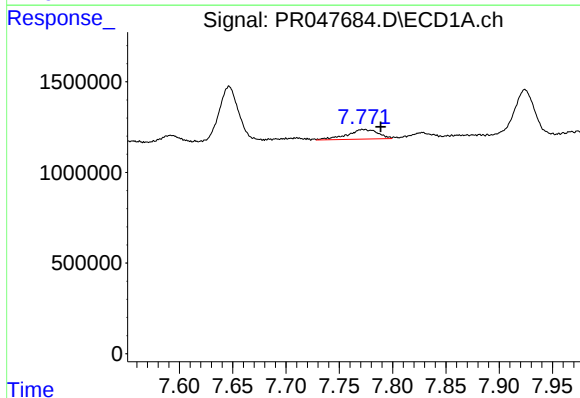
R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 582525
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



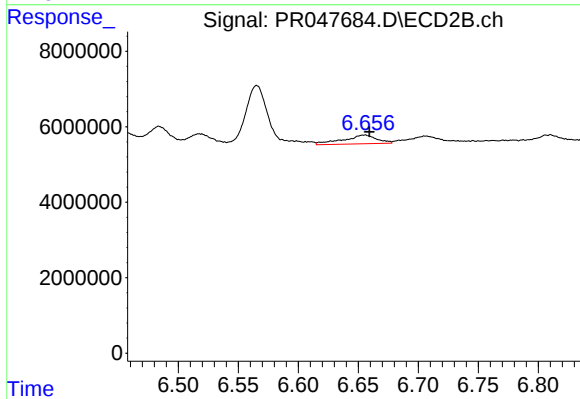
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 7894440
Conc: 31.71 ng/ml



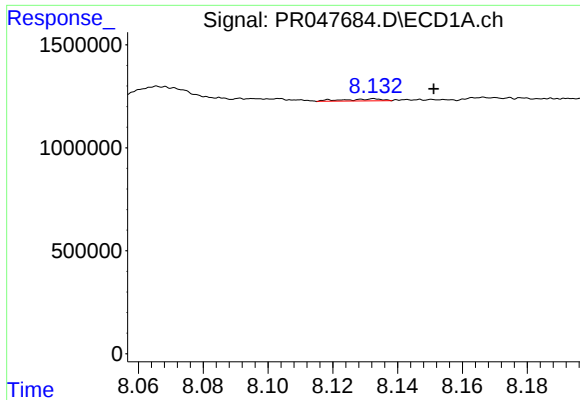
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.016 min
Response: 1070813
Conc: 10.28 ng/ml



#32 AR-1260-2

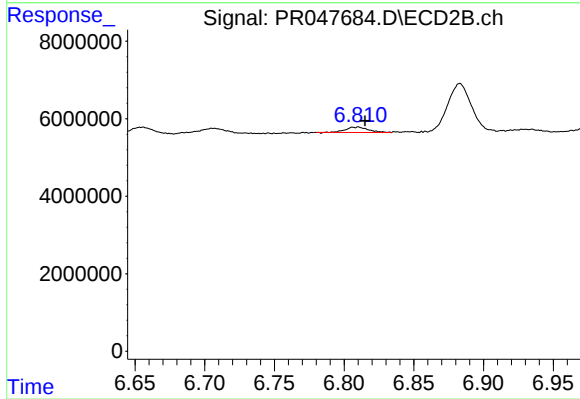
R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 4547811
Conc: 7.73 ng/ml



#33 AR-1260-3

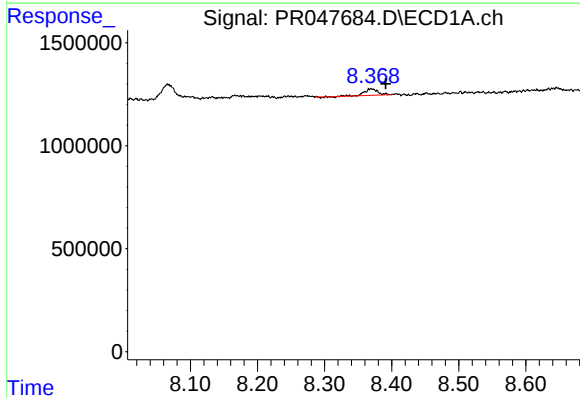
R.T.: 8.133 min
Delta R.T.: -0.018 min
Response: 75997
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



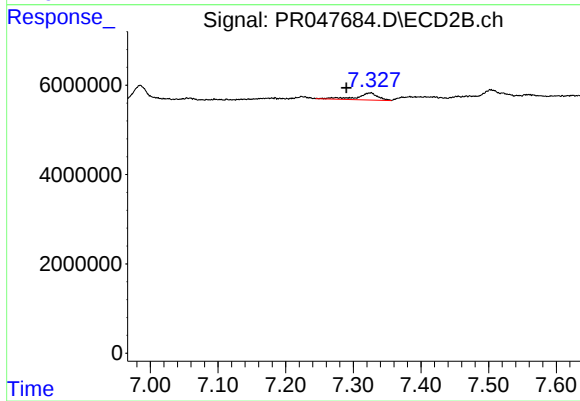
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 1560153
Conc: 3.87 ng/ml



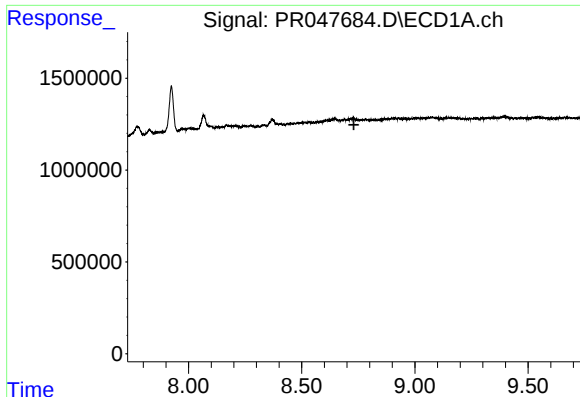
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.022 min
Response: 416354
Conc: 4.25 ng/ml



#34 AR-1260-4

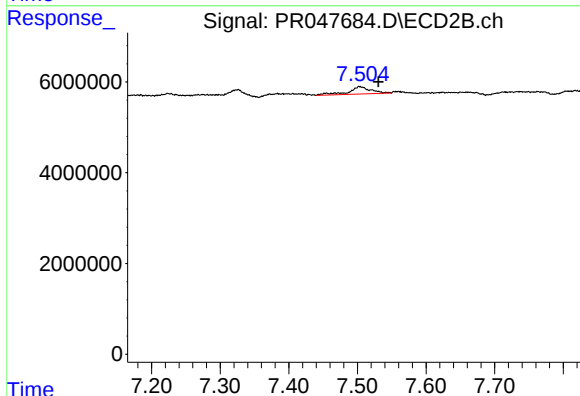
R.T.: 7.326 min
Delta R.T.: 0.036 min
Response: 3349155
Conc: 7.48 ng/ml



#35 AR-1260-5

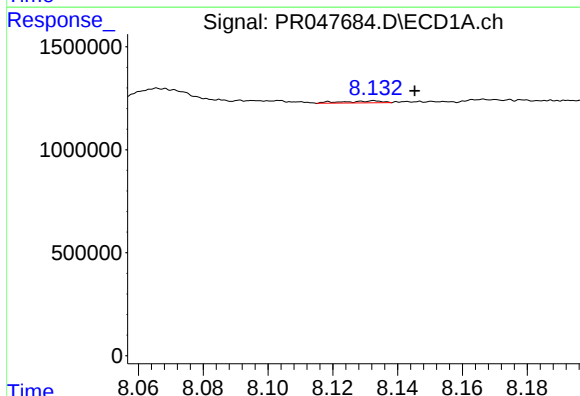
R.T.: 0.000 min
Exp R.T.: 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



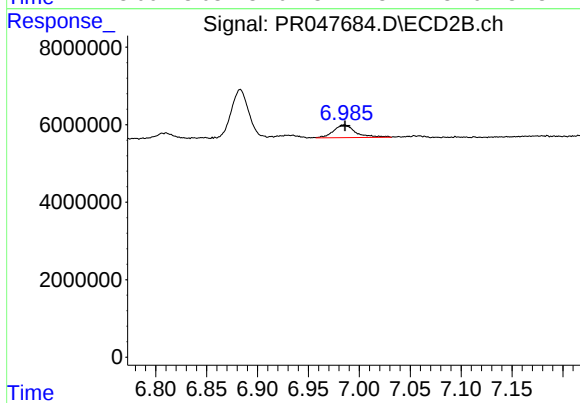
#35 AR-1260-5

R.T.: 7.503 min
Delta R.T.: -0.028 min
Response: 3642714
Conc: 1.87 ng/ml



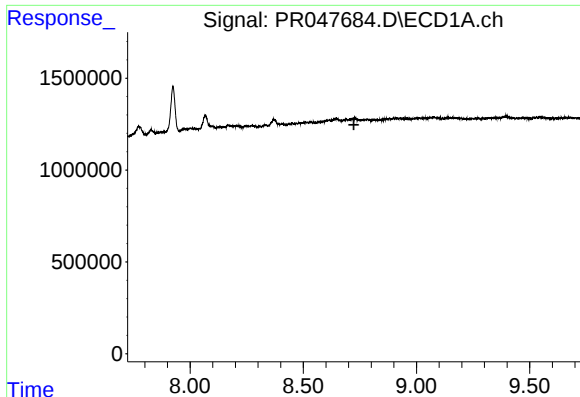
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.012 min
Response: 75997
Conc: 0.65 ng/ml



#36 AR-1262-1

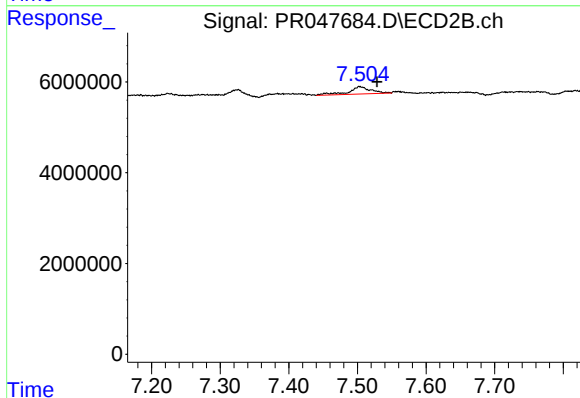
R.T.: 6.985 min
Delta R.T.: -0.001 min
Response: 4924076
Conc: 14.61 ng/ml



#37 AR-1262-2

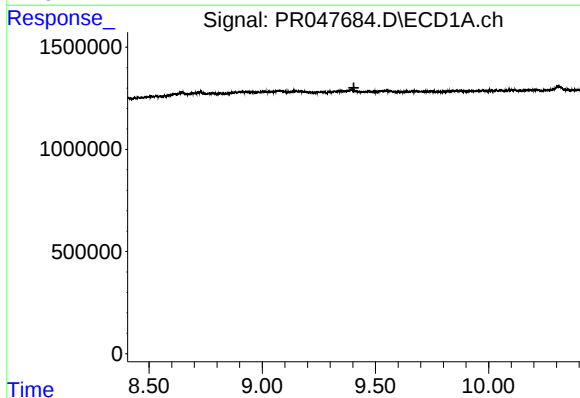
R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



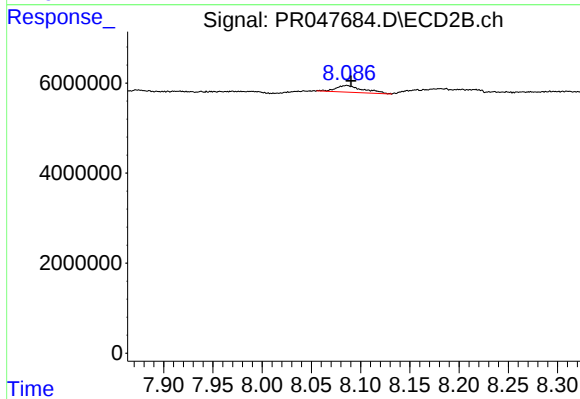
#37 AR-1262-2

R.T.: 7.503 min
Delta R.T.: -0.025 min
Response: 3642714
Conc: 1.72 ng/ml



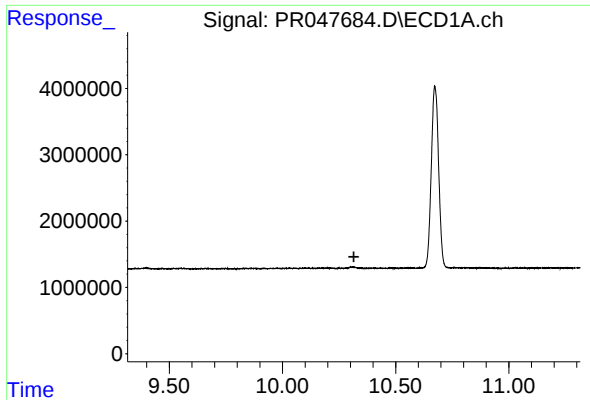
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

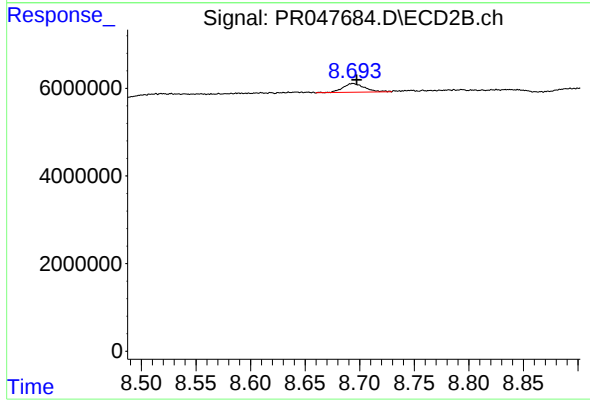
R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 2883759
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 2783159
Conc: 0.44 ng/ml