

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
 Data File : PR053241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 03:28
 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: Jan 28 06:06:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.671	3.841	75792605	66323589	23.178	20.984
2)	SA Decachlor...	10.585	8.836	140.7E6	123.7E6	46.276	42.775
Target Compounds							
3)	L1 AR-1016-1	5.857	4.918	41050537	35372942	378.713	348.055
4)	L1 AR-1016-2	5.879	4.936	57519431	53113557	374.116	345.382
5)	L1 AR-1016-3	5.943	5.112	36251232	27851917	376.140	344.018
6)	L1 AR-1016-4	6.046	5.152	29581786	22033913	376.271	314.929
7)	L1 AR-1016-5	6.338	5.365	30470602	30033330	377.355	339.744
8)	L2 AR-1221-1	4.881	4.049	4460323	3823445	106.680	97.134
9)	L2 AR-1221-2	4.974	4.137	5885021	5191912	198.786	181.187
10)	L2 AR-1221-3	5.054	4.212	23310805	21412317	242.297	227.288
11)	L3 AR-1232-1	5.054	4.212	23310805	21412317	301.700	285.768
12)	L3 AR-1232-2	5.590	4.936	30516799	53113557	756.150	732.337
13)	L3 AR-1232-3	5.879	5.112	57519431	27851917	786.907	736.438
14)	L3 AR-1232-4	6.046	5.194	29581786	27986116	801.067	785.512
15)	L3 AR-1232-5	6.128	5.365	25827783	30033330	856.265	786.686
16)	L4 AR-1242-1	5.857	4.918	41050537	35372942	415.716	389.010
17)	L4 AR-1242-2	5.879	4.936	57519431	53113557	422.766	393.939
18)	L4 AR-1242-3	5.943	5.112	36251232	27851917	416.883	386.122
19)	L4 AR-1242-4	6.046	5.194	29581786	27986116	417.582	379.215
20)	L4 AR-1242-5	6.782	5.712	35958698	34670426	476.314	401.983
21)	L5 AR-1248-1	5.857	4.918	41050537	35372942	554.066	508.465
22)	L5 AR-1248-2	6.128	5.152	25827783	22033913	239.612	218.956
23)	L5 AR-1248-3	6.338	5.194	30470602	27986116	258.600	265.177
24)	L5 AR-1248-4	6.742	5.365	32780951	30033330	252.022	243.235
25)	L5 AR-1248-5	6.782	5.753	35958698	29407942	286.136	254.115
26)	L6 AR-1254-1	6.714	5.712	25868005	34670426	198.995	200.080
27)	L6 AR-1254-2	6.945	5.858	30684099	9140790	153.207	60.416 #
28)	L6 AR-1254-3	7.304	6.259	11598716	11700992	56.344	47.688
29)	L6 AR-1254-4	7.589	6.485	9163430	9208136	59.826	62.483
30)	L6 AR-1254-5	8.009	6.900	3392367	2764703	19.987	12.910 #
31)	L7 AR-1260-1	7.483	6.404	640943	4304107	4.633	26.250 #
32)	L7 AR-1260-2	7.716	6.573	2850747	1861518	17.154	9.415 #
33)	L7 AR-1260-3	8.068	6.726	630449	1087728	4.911	5.639
34)	L7 AR-1260-4	8.313	7.233	1182009	1198447	8.003	7.400
35)	L7 AR-1260-5	8.635	7.411	831715	622366	2.874	1.682 #
36)	L8 AR-1262-1	8.068	6.900	630449	2764703	2.982	23.253 #
37)	L8 AR-1262-2	8.635	7.411	831715	622366	2.182	1.543 #
45)	L9 AR-1268-5	10.230	8.577	1800146	837037	1.600	0.772 #

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

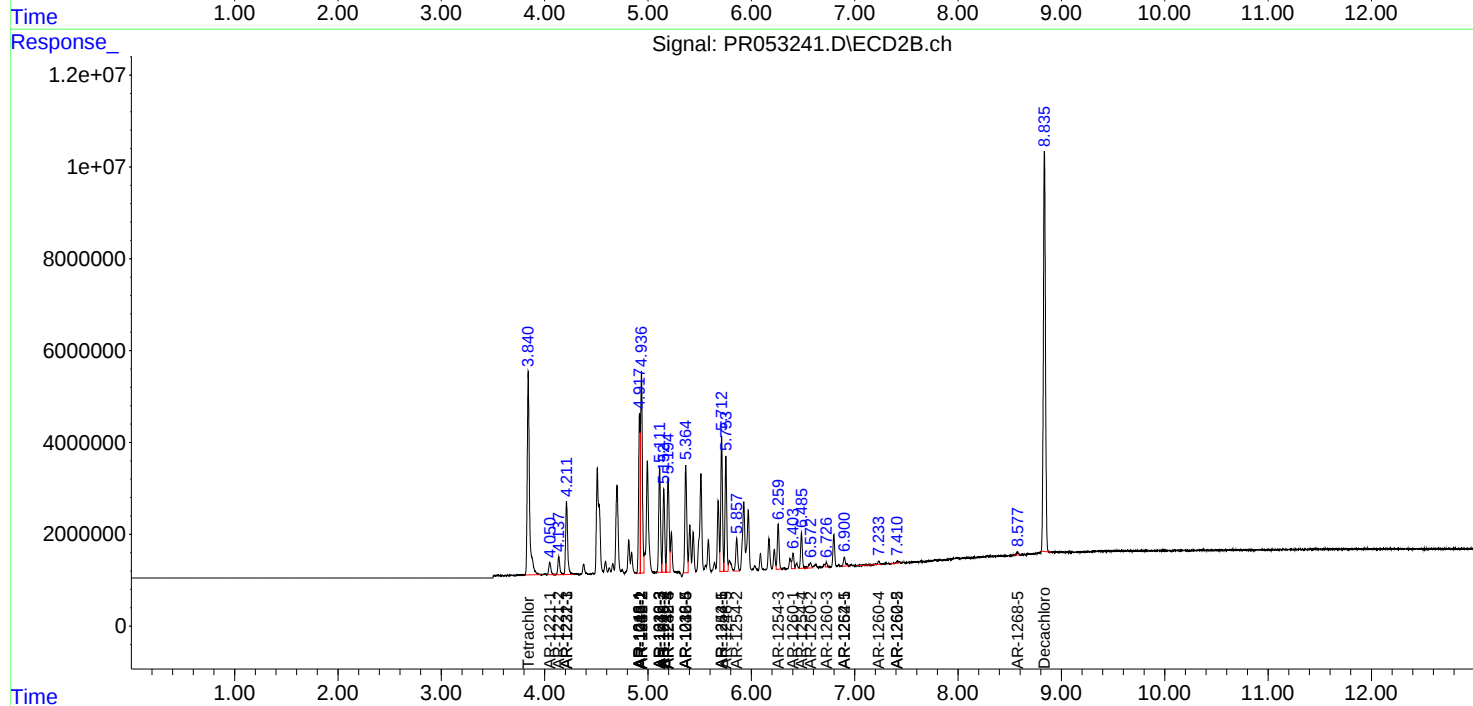
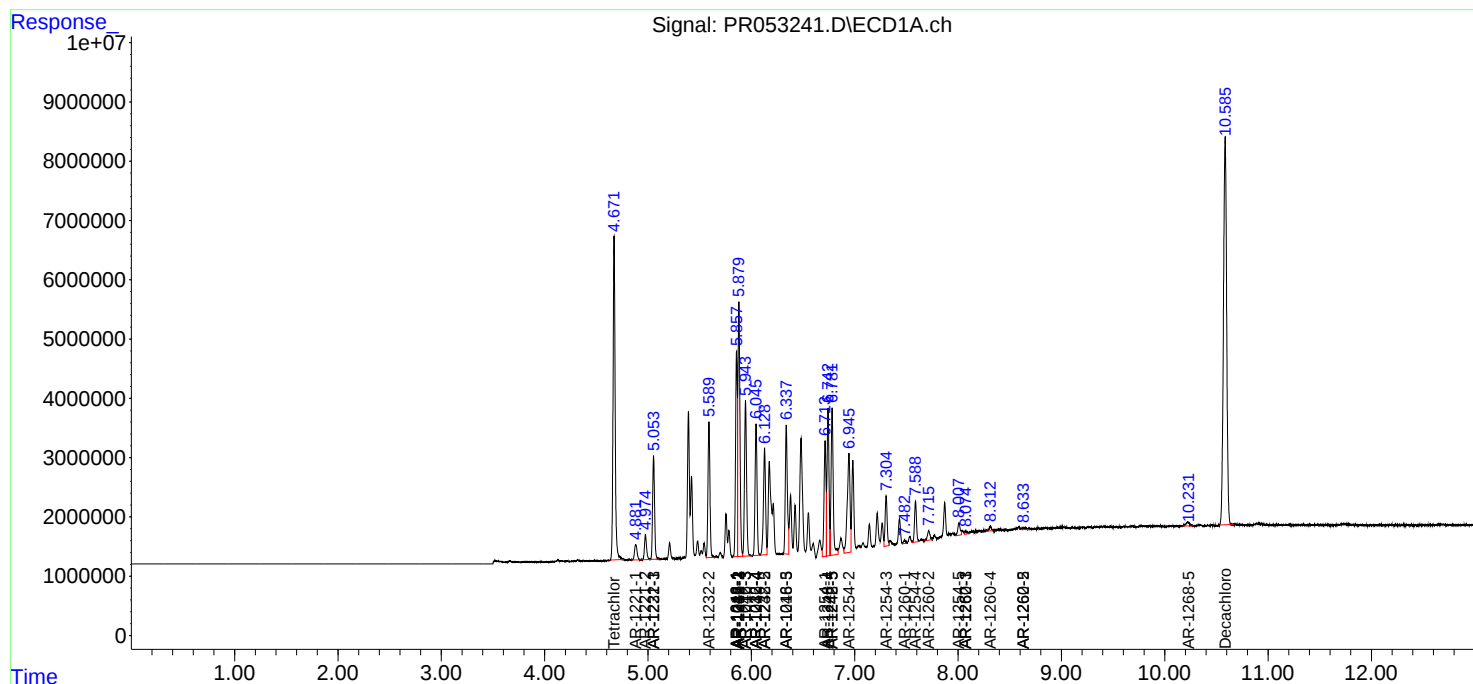
Instrument :
ECD_R
ClientSampleId :

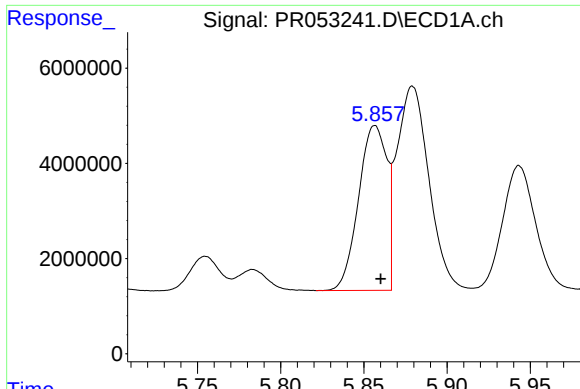
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 03:28
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:06:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

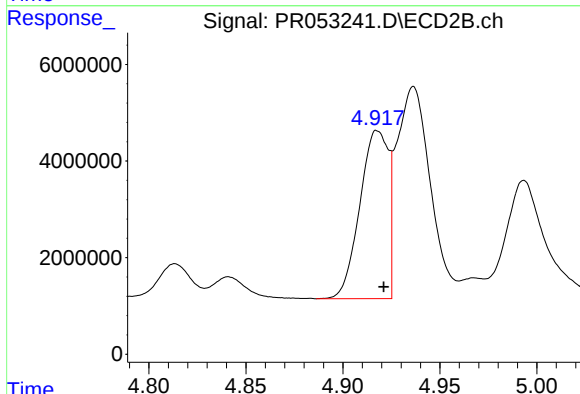




#3 AR-1016-1

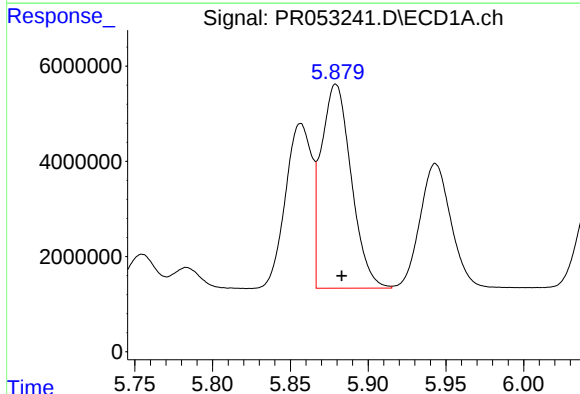
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 41050537
Conc: 378.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



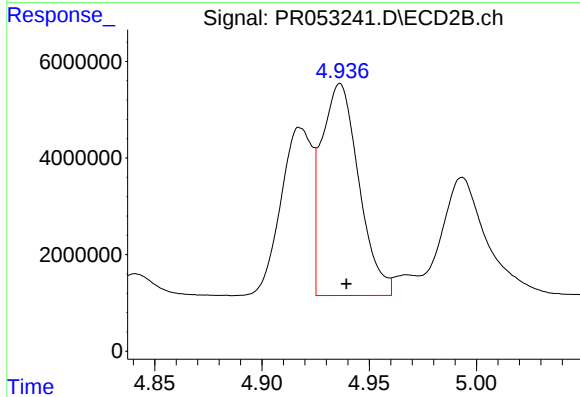
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 35372942
Conc: 348.06 ng/ml



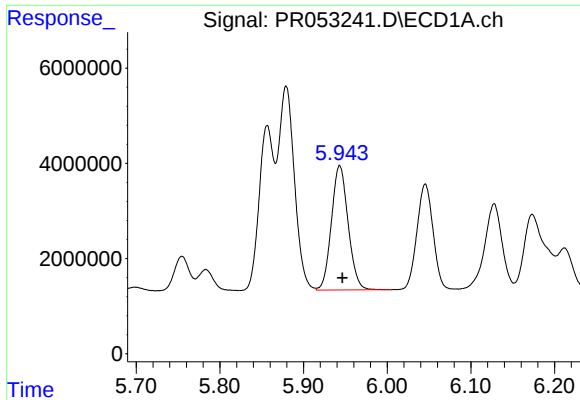
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 57519431
Conc: 374.12 ng/ml



#4 AR-1016-2

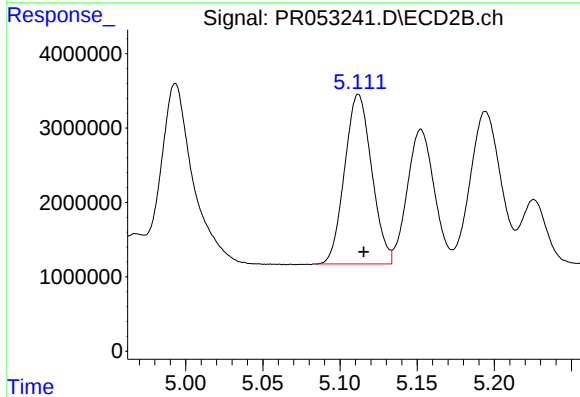
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 53113557
Conc: 345.38 ng/ml



#5 AR-1016-3

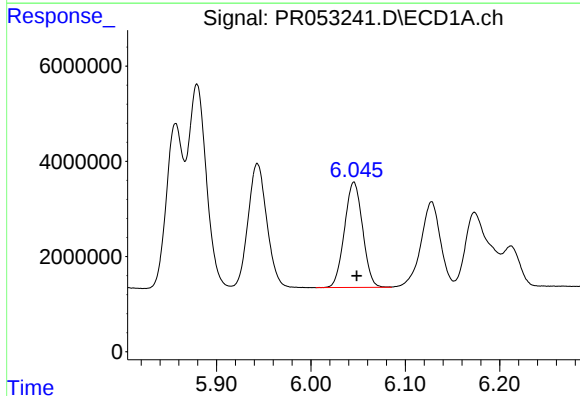
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 36251232
Conc: 376.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



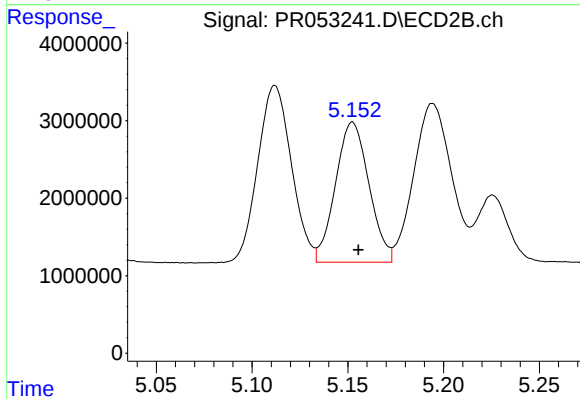
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 27851917
Conc: 344.02 ng/ml



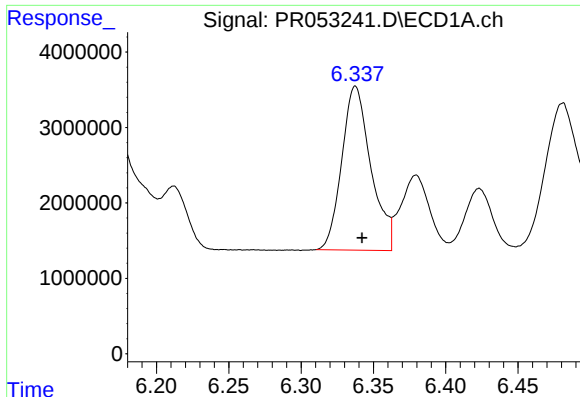
#6 AR-1016-4

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 29581786
Conc: 376.27 ng/ml



#6 AR-1016-4

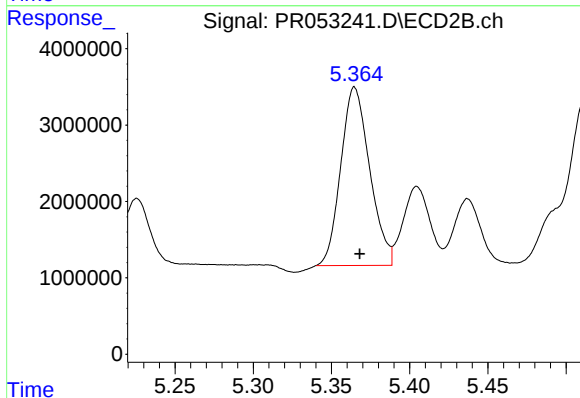
R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 22033913
Conc: 314.93 ng/ml



#7 AR-1016-5

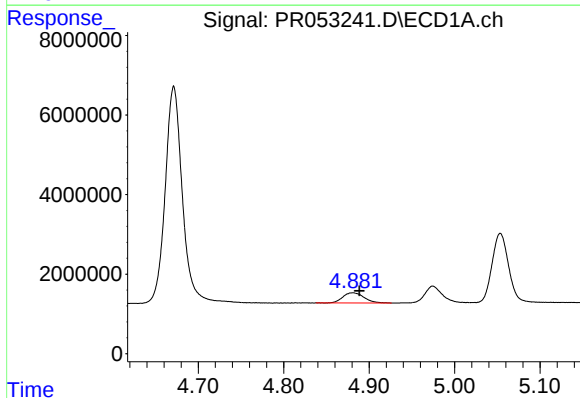
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 30470602
Conc: 377.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



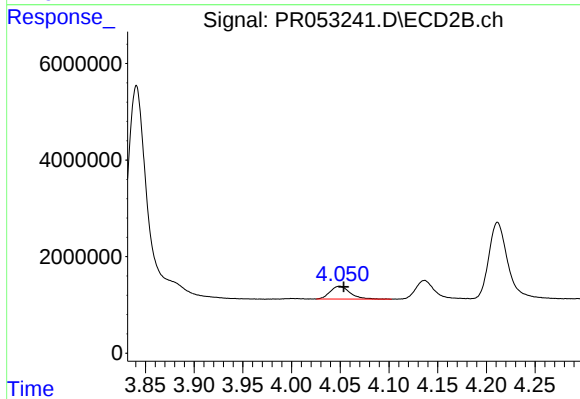
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 30033330
Conc: 339.74 ng/ml



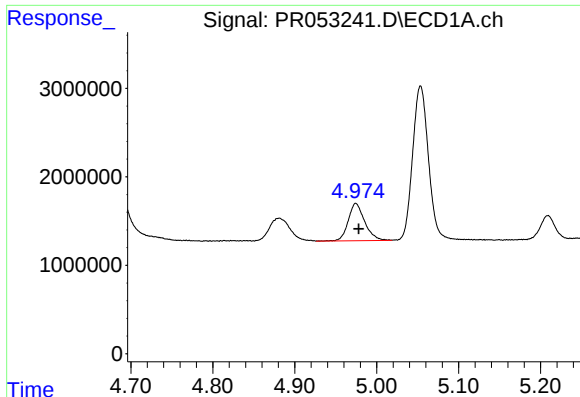
#8 AR-1221-1

R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 4460323
Conc: 106.68 ng/ml



#8 AR-1221-1

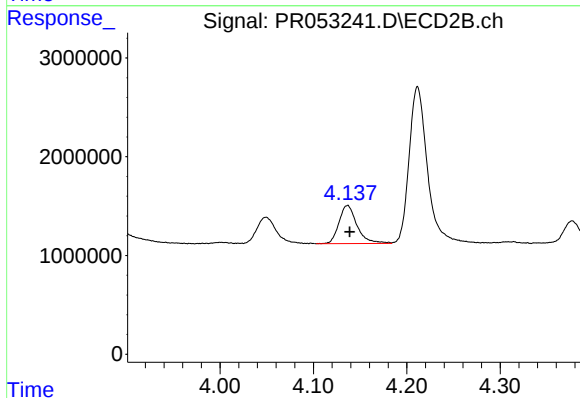
R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 3823445
Conc: 97.13 ng/ml



#9 AR-1221-2

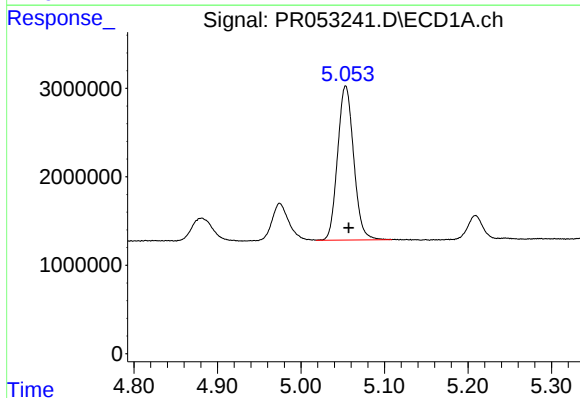
R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 5885021
Conc: 198.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



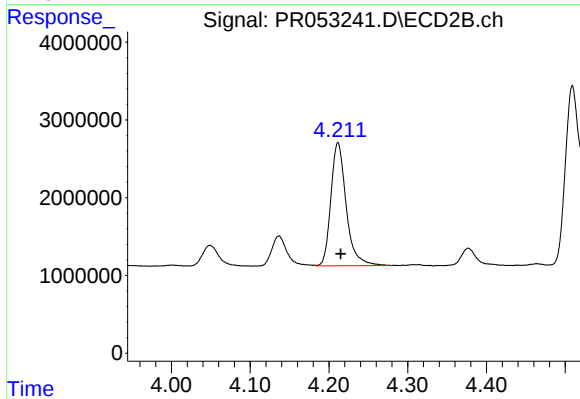
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: -0.002 min
Response: 5191912
Conc: 181.19 ng/ml



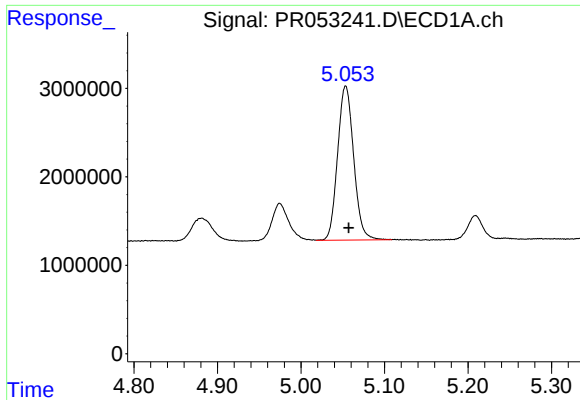
#10 AR-1221-3

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 23310805
Conc: 242.30 ng/ml



#10 AR-1221-3

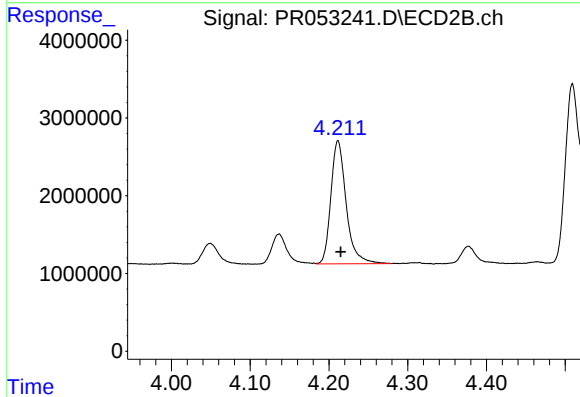
R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 21412317
Conc: 227.29 ng/ml



#11 AR-1232-1

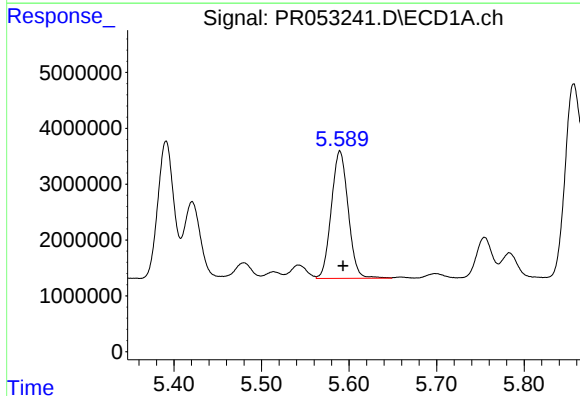
R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 23310805
Conc: 301.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



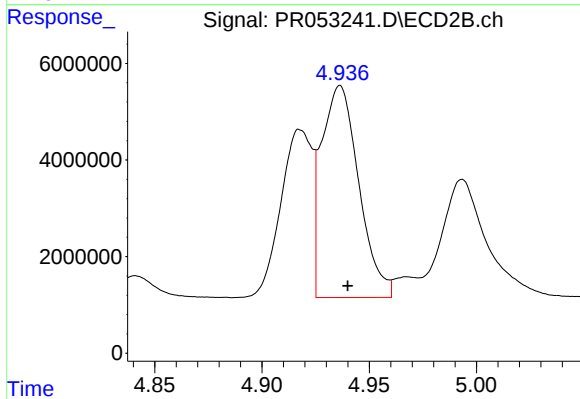
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 21412317
Conc: 285.77 ng/ml



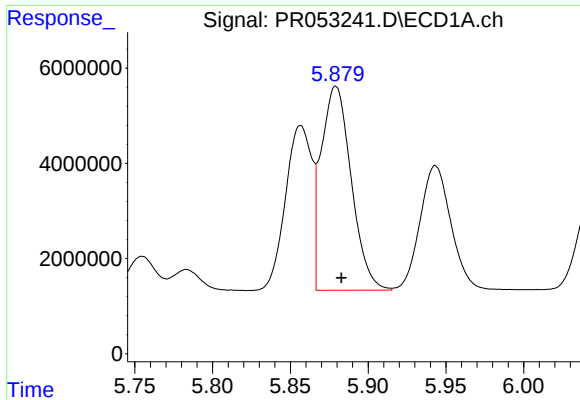
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 30516799
Conc: 756.15 ng/ml



#12 AR-1232-2

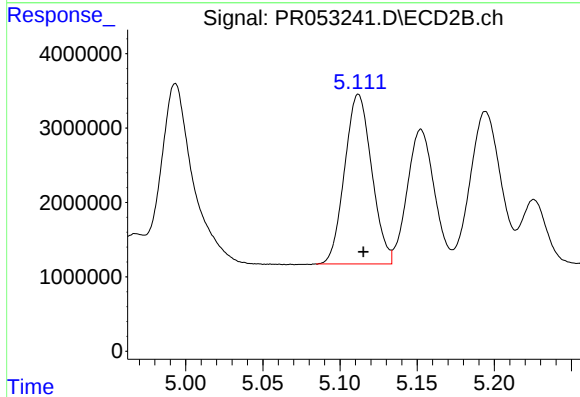
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 53113557
Conc: 732.34 ng/ml



#13 AR-1232-3

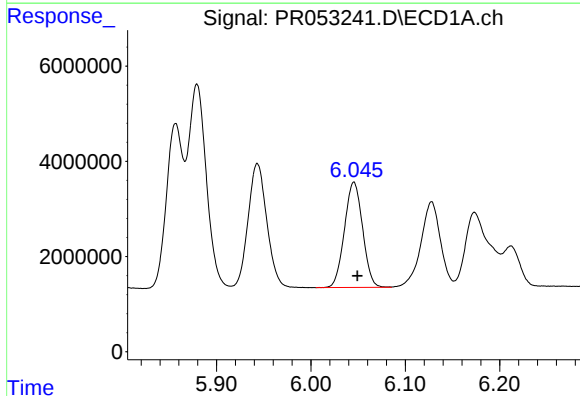
R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 57519431
Conc: 786.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



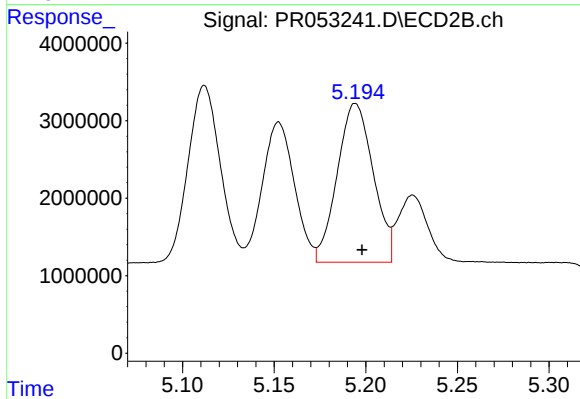
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 27851917
Conc: 736.44 ng/ml



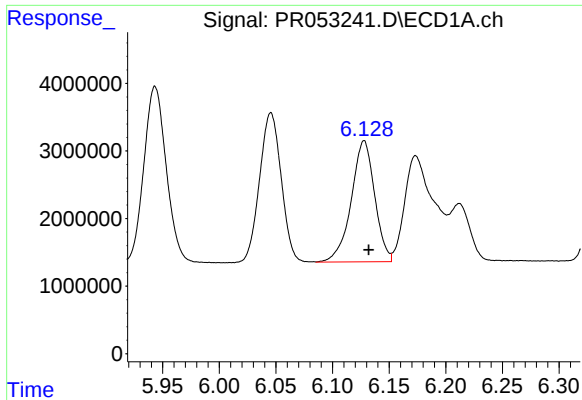
#14 AR-1232-4

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 29581786
Conc: 801.07 ng/ml



#14 AR-1232-4

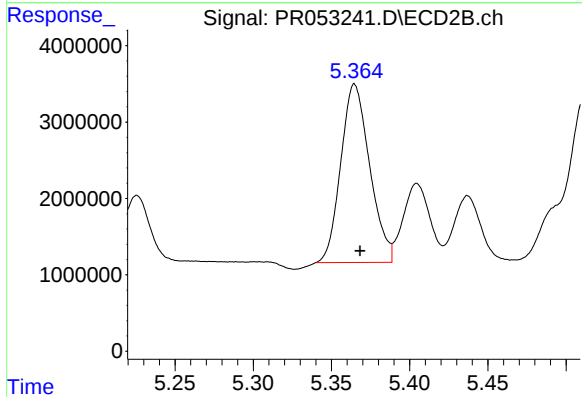
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 27986116
Conc: 785.51 ng/ml



#15 AR-1232-5

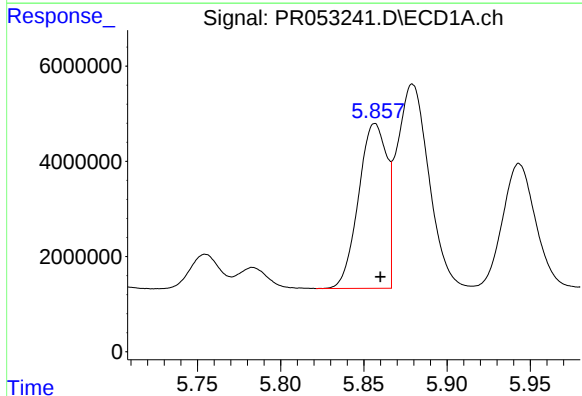
R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 25827783
Conc: 856.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



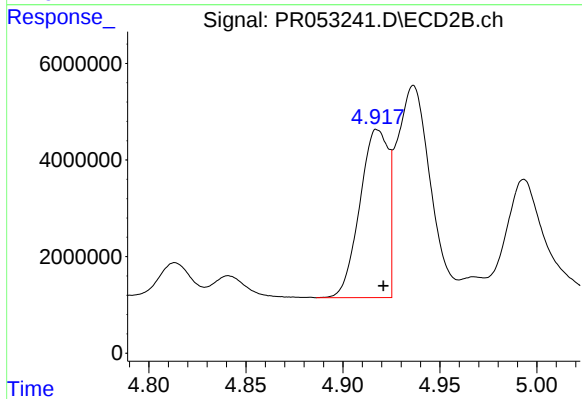
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 30033330
Conc: 786.69 ng/ml



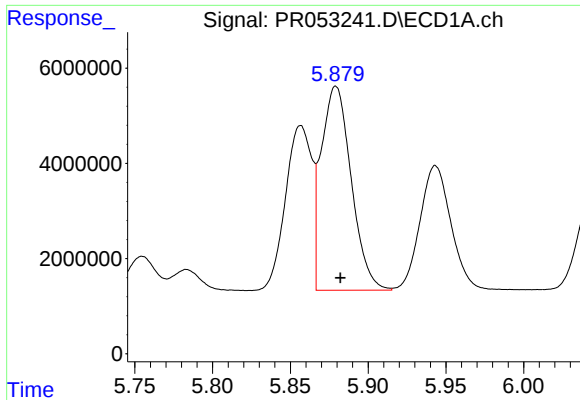
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 41050537
Conc: 415.72 ng/ml



#16 AR-1242-1

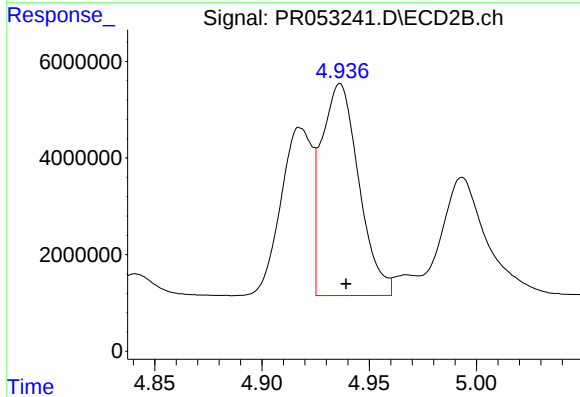
R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 35372942
Conc: 389.01 ng/ml



#17 AR-1242-2

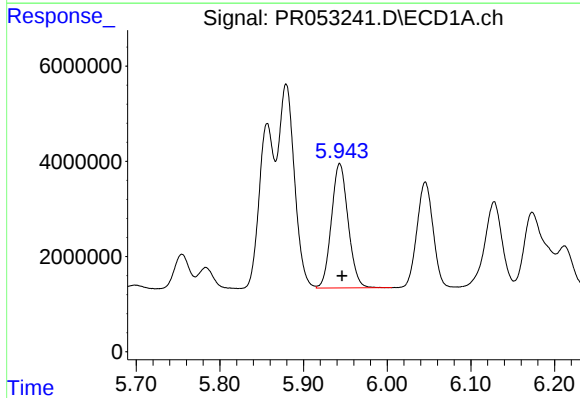
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 57519431
Conc: 422.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



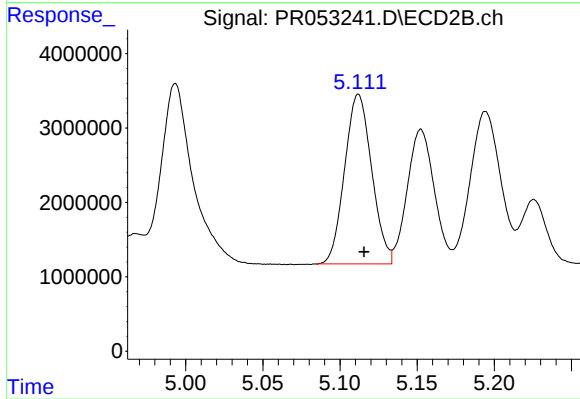
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 53113557
Conc: 393.94 ng/ml



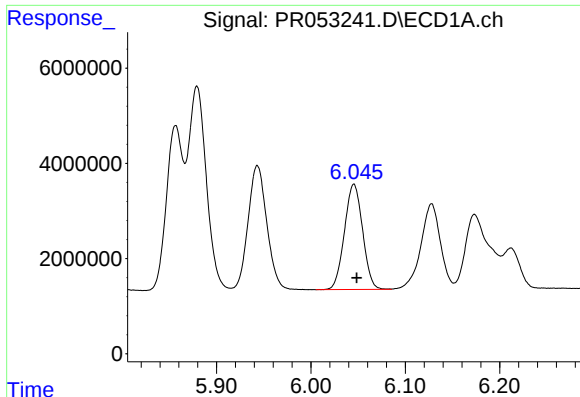
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 36251232
Conc: 416.88 ng/ml



#18 AR-1242-3

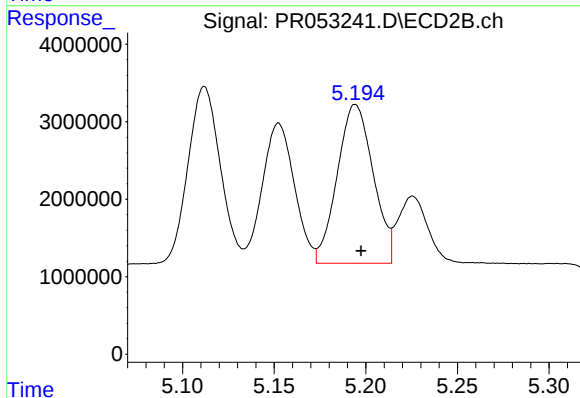
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 27851917
Conc: 386.12 ng/ml



#19 AR-1242-4

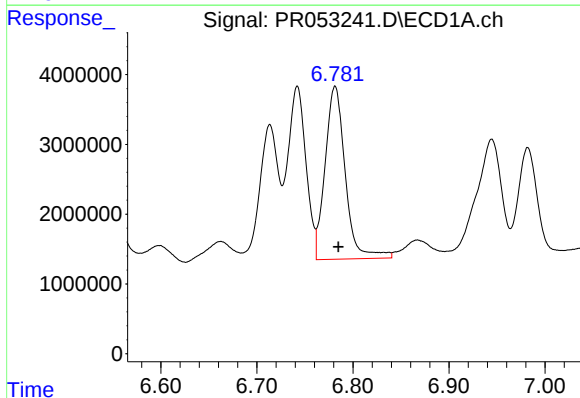
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 29581786
Conc: 417.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



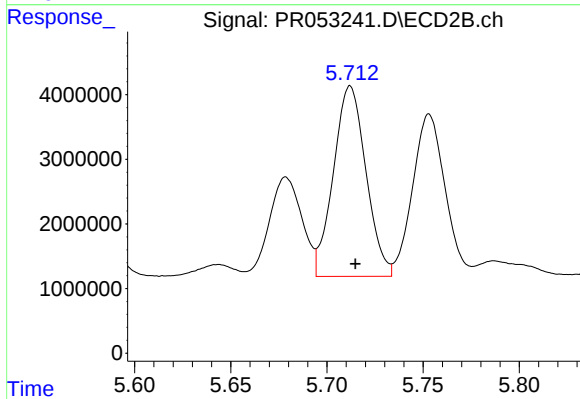
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 27986116
Conc: 379.21 ng/ml



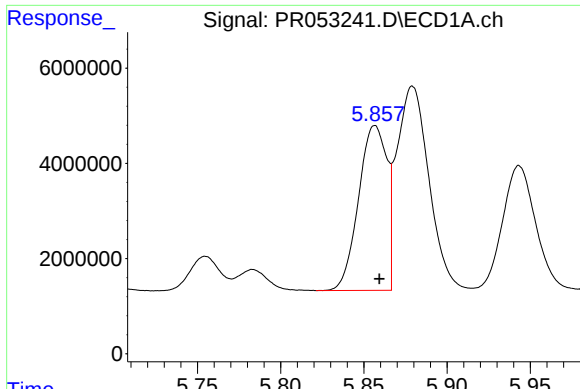
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 35958698
Conc: 476.31 ng/ml



#20 AR-1242-5

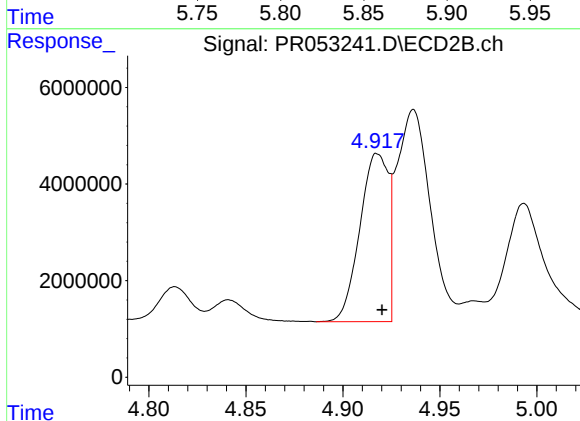
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 34670426
Conc: 401.98 ng/ml



#21 AR-1248-1

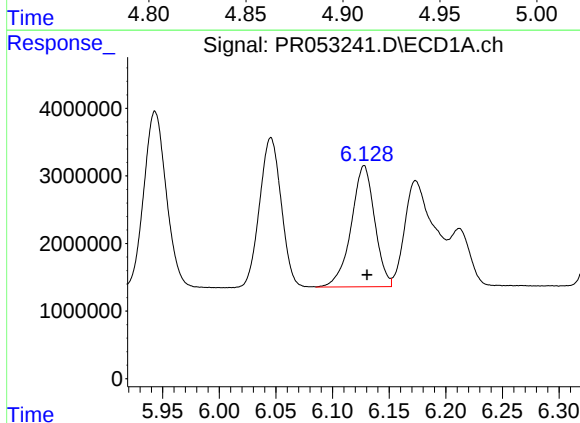
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 41050537
Conc: 554.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



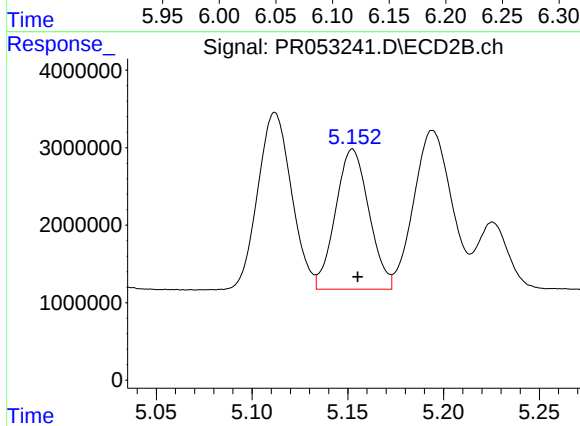
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 35372942
Conc: 508.46 ng/ml



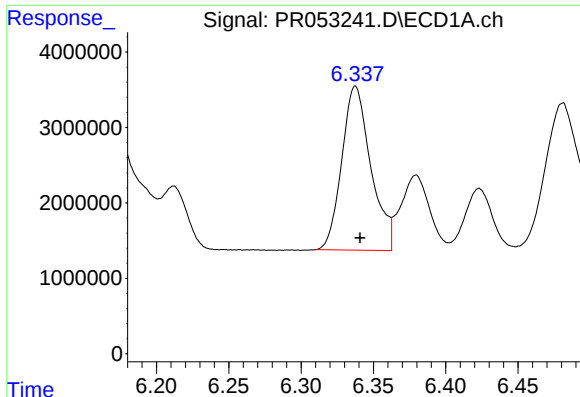
#22 AR-1248-2

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 25827783
Conc: 239.61 ng/ml



#22 AR-1248-2

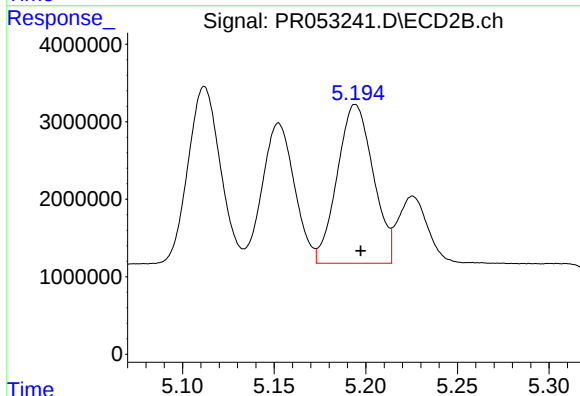
R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 22033913
Conc: 218.96 ng/ml



#23 AR-1248-3

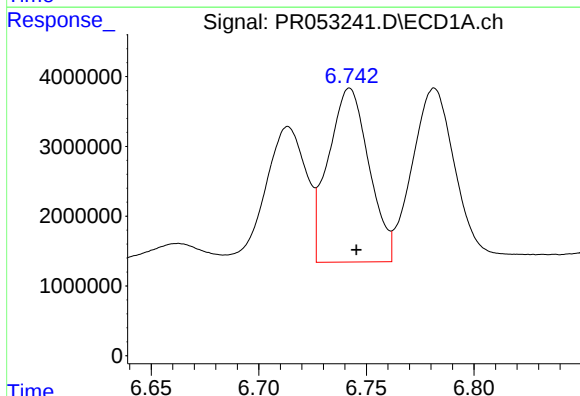
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 30470602
Conc: 258.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



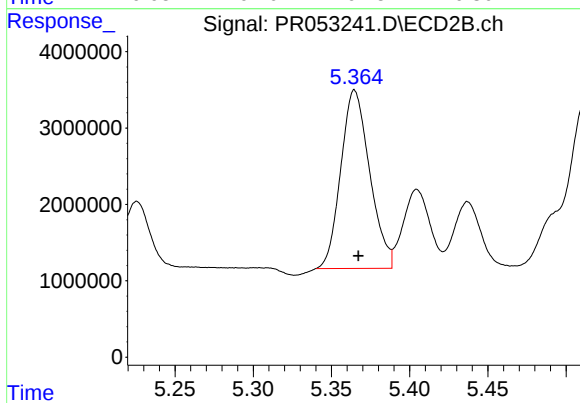
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 27986116
Conc: 265.18 ng/ml



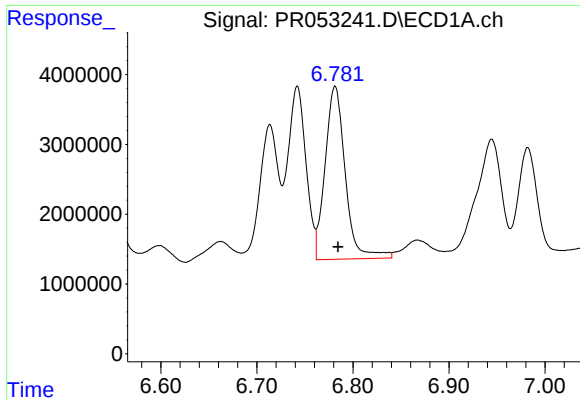
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 32780951
Conc: 252.02 ng/ml



#24 AR-1248-4

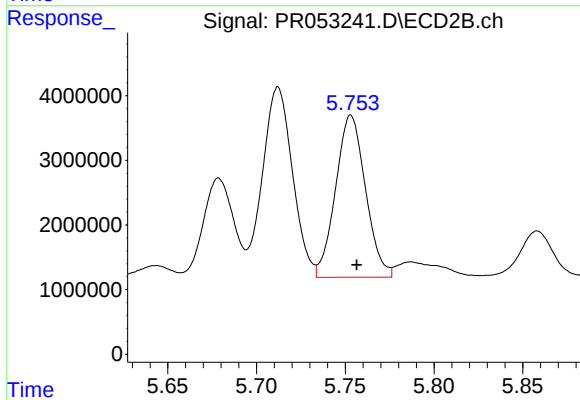
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 30033330
Conc: 243.24 ng/ml



#25 AR-1248-5

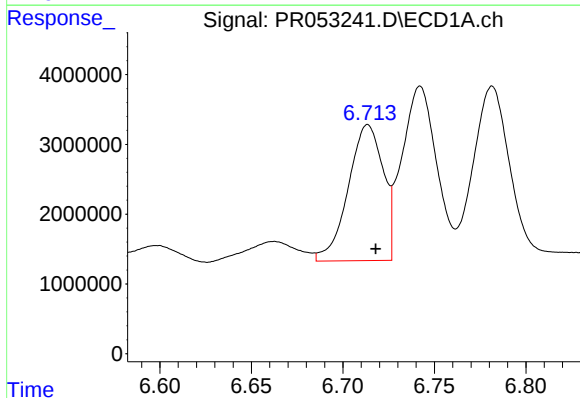
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 35958698
Conc: 286.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



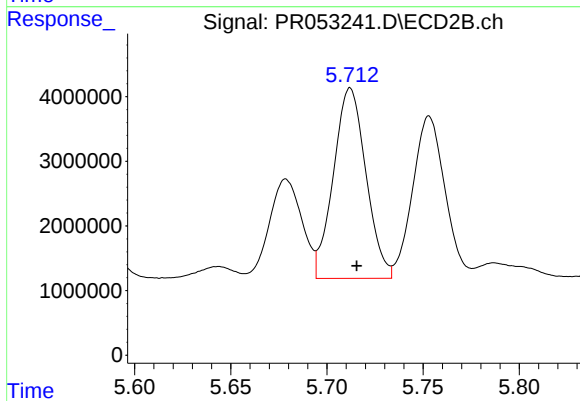
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 29407942
Conc: 254.11 ng/ml



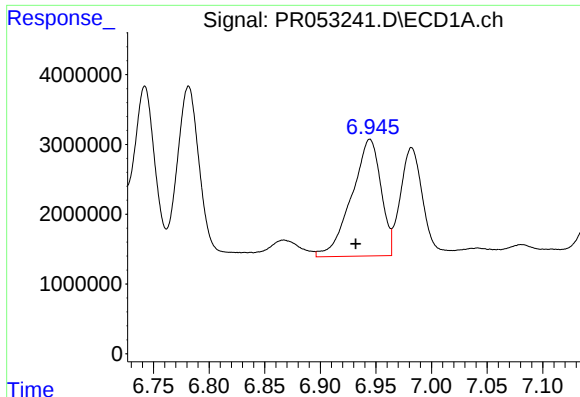
#26 AR-1254-1

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 25868005
Conc: 199.00 ng/ml



#26 AR-1254-1

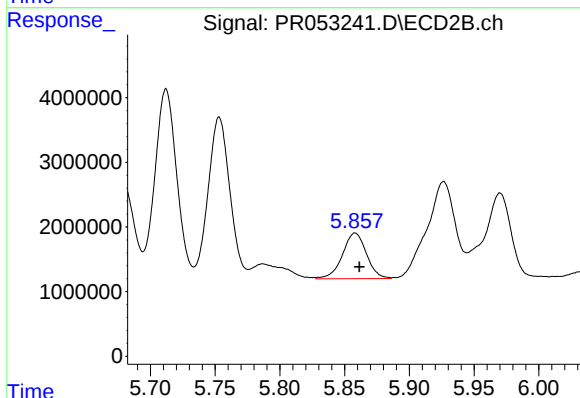
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 34670426
Conc: 200.08 ng/ml



#27 AR-1254-2

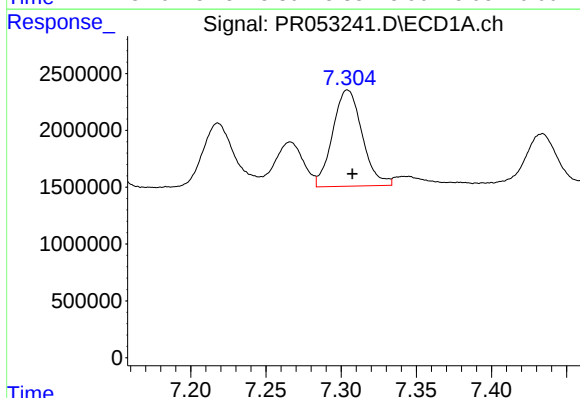
R.T.: 6.945 min
Delta R.T.: 0.013 min
Response: 30684099
Conc: 153.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



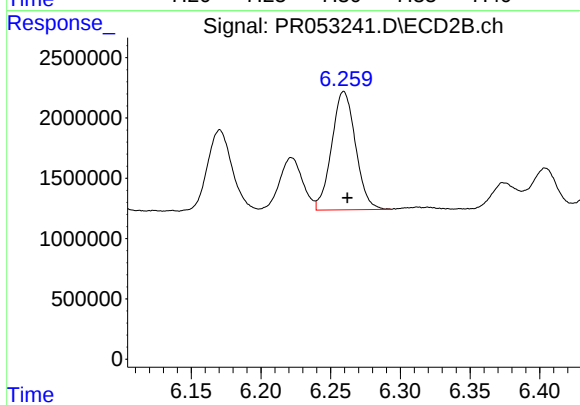
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 9140790
Conc: 60.42 ng/ml



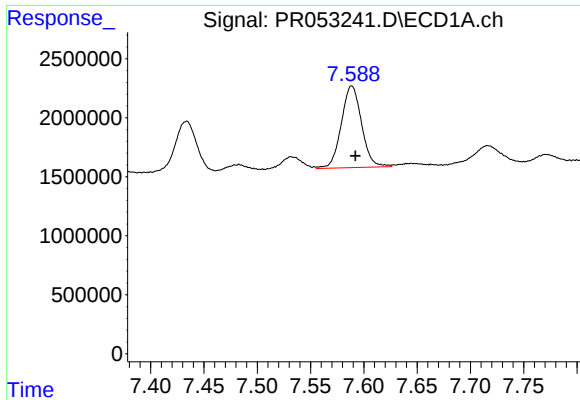
#28 AR-1254-3

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 11598716
Conc: 56.34 ng/ml



#28 AR-1254-3

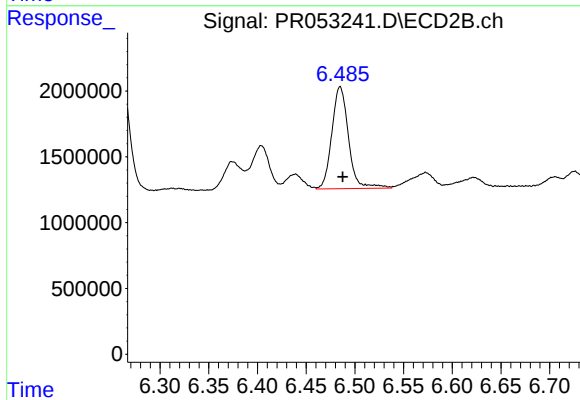
R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 11700992
Conc: 47.69 ng/ml



#29 AR-1254-4

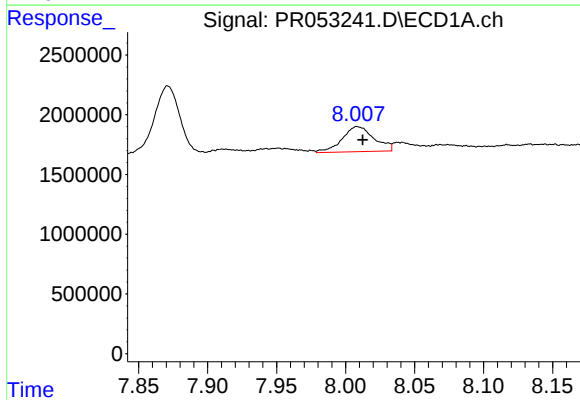
R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 9163430
Conc: 59.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



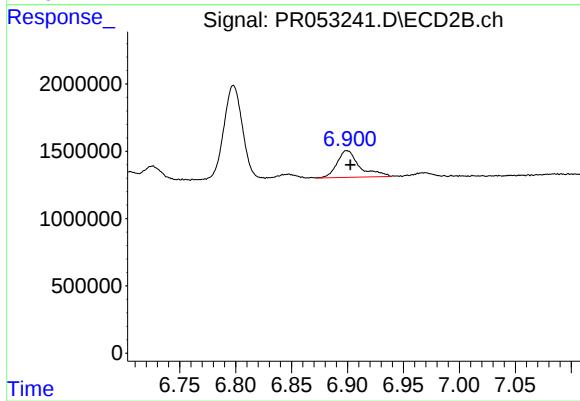
#29 AR-1254-4

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 9208136
Conc: 62.48 ng/ml



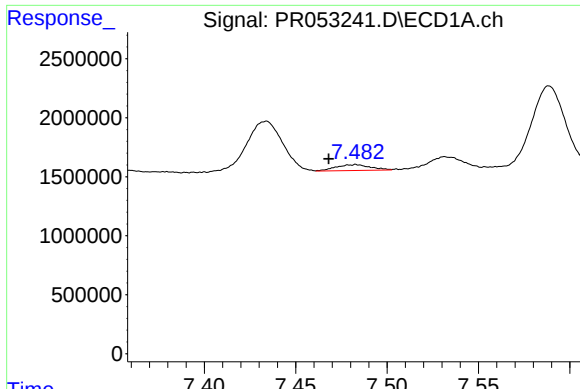
#30 AR-1254-5

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 3392367
Conc: 19.99 ng/ml



#30 AR-1254-5

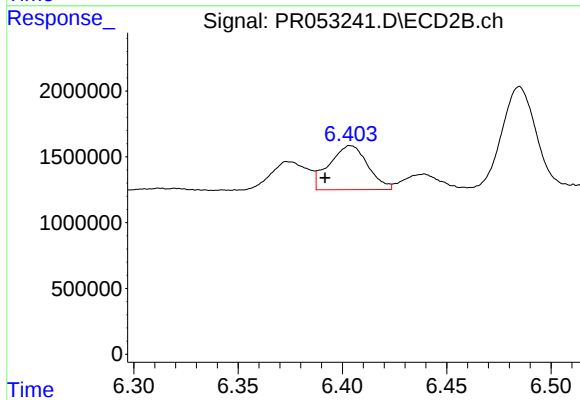
R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 2764703
Conc: 12.91 ng/ml



#31 AR-1260-1

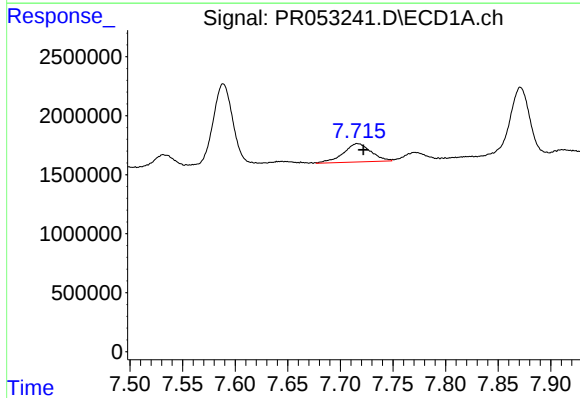
R.T.: 7.483 min
Delta R.T.: 0.015 min
Response: 640943
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



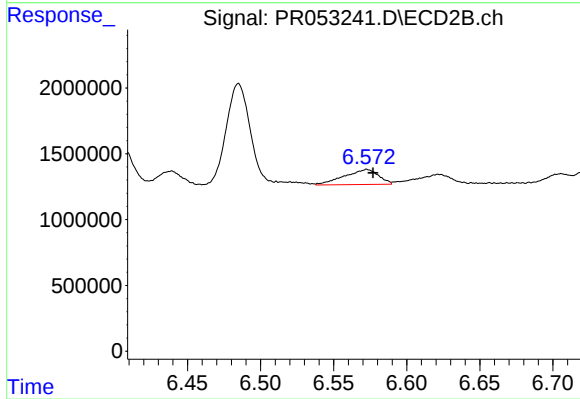
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 4304107
Conc: 26.25 ng/ml



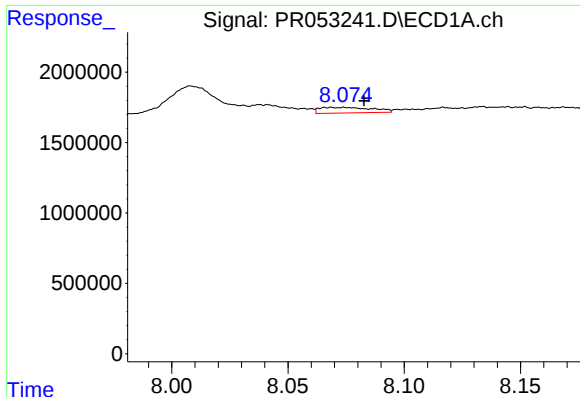
#32 AR-1260-2

R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 2850747
Conc: 17.15 ng/ml



#32 AR-1260-2

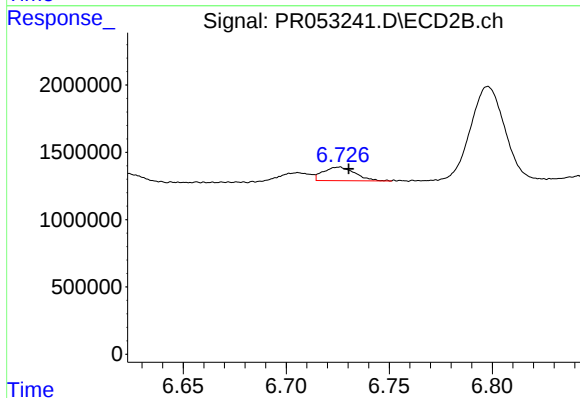
R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 1861518
Conc: 9.42 ng/ml



#33 AR-1260-3

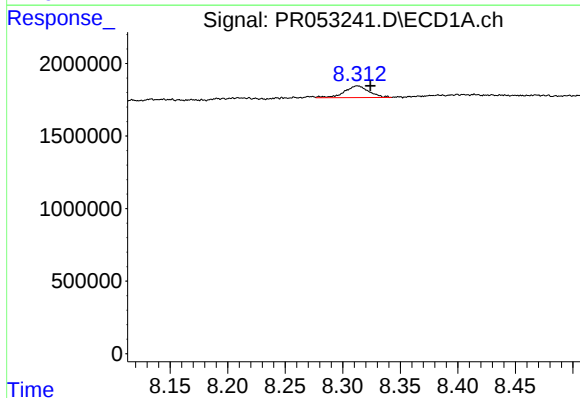
R.T.: 8.068 min
Delta R.T.: -0.014 min
Response: 630449
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



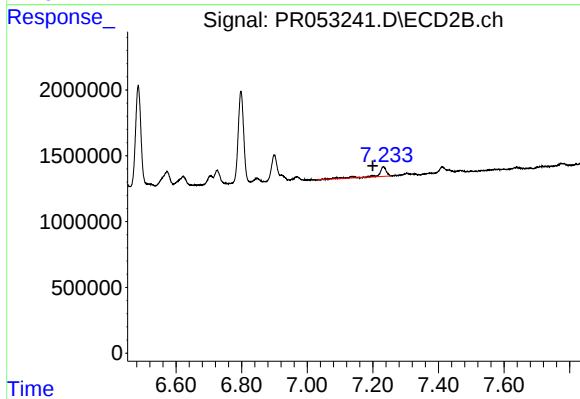
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 1087728
Conc: 5.64 ng/ml



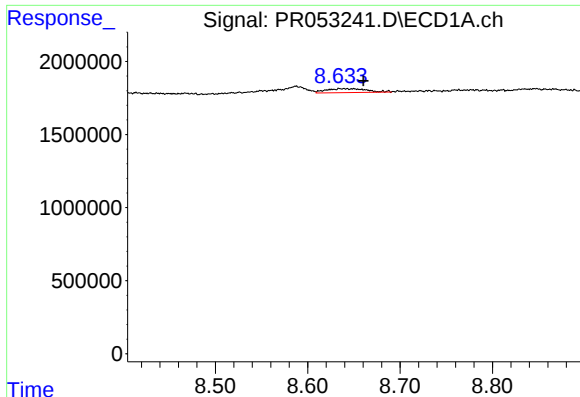
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.011 min
Response: 1182009
Conc: 8.00 ng/ml



#34 AR-1260-4

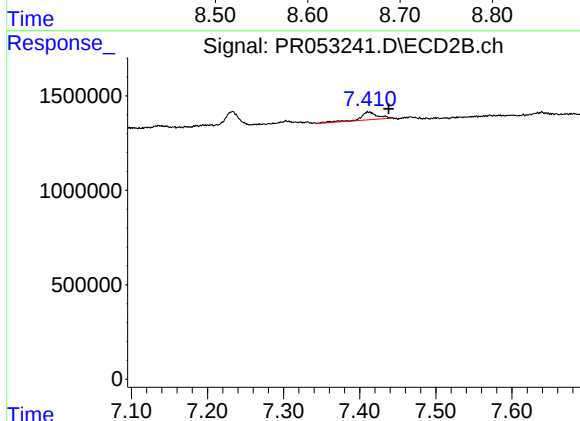
R.T.: 7.233 min
Delta R.T.: 0.034 min
Response: 1198447
Conc: 7.40 ng/ml



#35 AR-1260-5

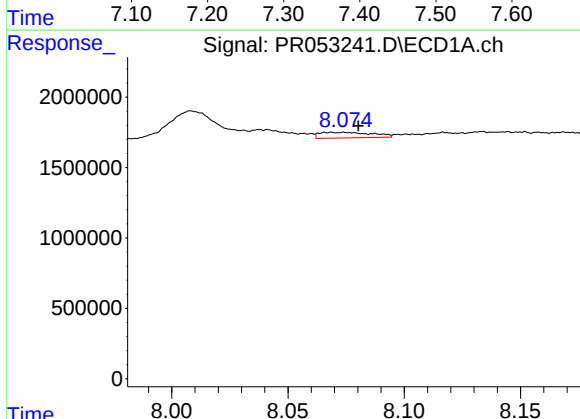
R.T.: 8.635 min
Delta R.T.: -0.026 min
Response: 831715
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



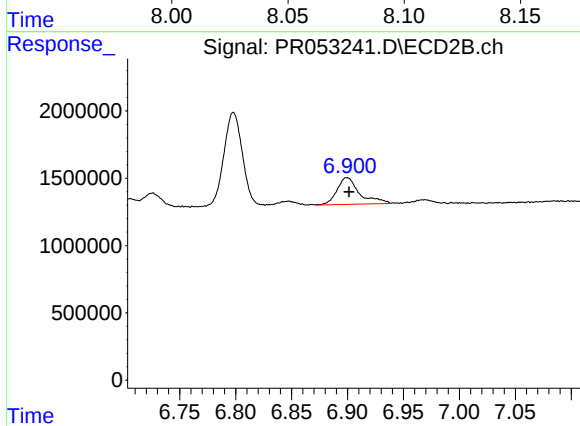
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.026 min
Response: 622366
Conc: 1.68 ng/ml



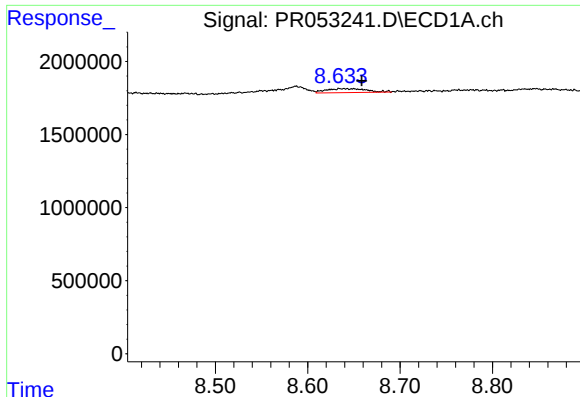
#36 AR-1262-1

R.T.: 8.068 min
Delta R.T.: -0.012 min
Response: 630449
Conc: 2.98 ng/ml



#36 AR-1262-1

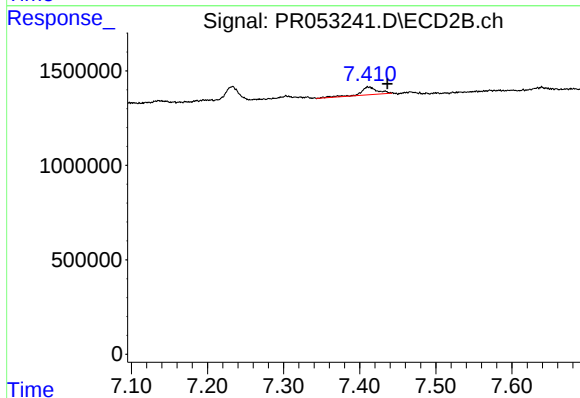
R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 2764703
Conc: 23.25 ng/ml



#37 AR-1262-2

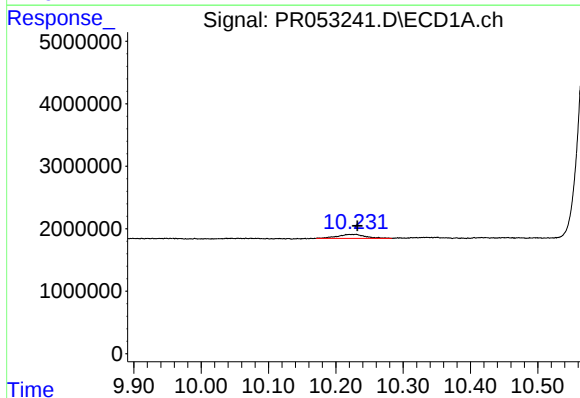
R.T.: 8.635 min
Delta R.T.: -0.024 min
Response: 831715
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



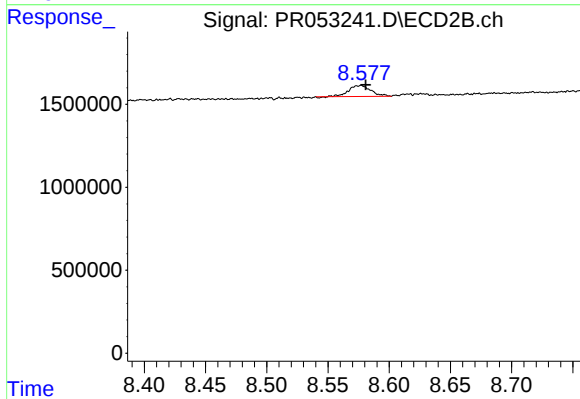
#37 AR-1262-2

R.T.: 7.411 min
Delta R.T.: -0.025 min
Response: 622366
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 10.230 min
Delta R.T.: -0.002 min
Response: 1800146
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 837037
Conc: 0.77 ng/ml