

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 16:50
 Operator : SM\SJ
 Sample : J5807-19
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 08:26:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.953	3.699	274.1E6	46755071	192.337	17.217 #
2)	SA Decachlor...	11.014	8.693	30865812	49550782	18.738	17.824
Target Compounds							
3)	L1 AR-1016-1	6.141	4.778	202.6E6	367.1E6	3685.831	3850.634
4)	L1 AR-1016-2	6.163	4.797	330.2E6	622.5E6	4243.801	4637.070
5)	L1 AR-1016-3	6.226	4.972	220.5E6	274.8E6	4434.565	3896.399
6)	L1 AR-1016-4	6.326	5.012	148.1E6	85400444	3588.343	1525.747 #
7)	L1 AR-1016-5	6.615	5.225	60895123	114.1E6	1439.263	1533.289
8)	L2 AR-1221-1	5.180	3.911	894.3E6	1621.5E6	50225.449	52199.511
9)	L2 AR-1221-2	5.266	3.996	546.0E6	993.6E6	39492.617	46376.889
10)	L2 AR-1221-3	5.346	4.073	1968.1E6	3820.4E6	47233.697	55930.373
11)	L3 AR-1232-1	5.346	4.073	1968.1E6	3820.4E6	68616.427	79634.965
12)	L3 AR-1232-2	5.875	4.797	185.6E6	622.5E6	141855.900	167793.277
13)	L3 AR-1232-3	6.163	4.972	330.2E6	274.8E6	135330.445	97847.622 #
14)	L3 AR-1232-4	6.326	5.085	148.1E6	33329079	107126.644	11865.306 #
15)	L3 AR-1232-5	6.409	5.225	54448345	114.1E6	26102.033	53432.560 #
16)	L4 AR-1242-1	6.141	4.778	202.6E6	367.1E6	83047.859	133294.671 #
17)	L4 AR-1242-2	6.163	4.797	330.2E6	622.5E6	135330.445	167793.277
18)	L4 AR-1242-3	6.226	4.972	220.5E6	274.8E6	131235.950	97847.622 #
19)	L4 AR-1242-4	6.326	5.054	148.1E6	108.3E6	107126.644	38568.184 #
20)	L4 AR-1242-5	7.051	5.575	52720051	109.0E6	29432.595	5567.112 #
21)	L5 AR-1248-1	6.141	4.778	202.6E6	367.1E6	5865.217	6457.070
22)	L5 AR-1248-2	6.409	5.012	54448345	85400444	1123.903	1159.884
23)	L5 AR-1248-3	6.615	5.054	60895123	108.3E6	1146.231	1429.541
24)	L5 AR-1248-4	7.012	5.225	51179831	114.1E6	846.041	1220.582 #
25)	L5 AR-1248-5	7.051	5.616	52720051	92621254	916.183	1000.146
26)	L6 AR-1254-1	6.986	5.575	37097154	109.0E6	2577.455	5567.112 #
27)	L6 AR-1254-2	7.209	5.721	41746869	21394027	2689.811	972.365 #
28)	L6 AR-1254-3	7.565	6.126	14074268	25312440	2041.109	299.649 #
29)	L6 AR-1254-4	7.845	6.353	8812732	16137723	1287.801	3277.590 #
30)	L6 AR-1254-5	8.267	6.770	4100471	7330625	55.314	69.250 #
31)	L7 AR-1260-1	7.725	6.244	2147876	7561071	25.066	49.011 #
32)	L7 AR-1260-2	7.973	6.441	3381605	3250840	32.856	17.656 #
33)	L7 AR-1260-3	0.000	6.595	0	3828661	N.D.	21.507 #
34)	L7 AR-1260-4	8.585	7.105	1781768	1685936	21.874	13.737 #
35)	L7 AR-1260-5	0.000	7.305	0	2352527	N.D.	7.620 #
36)	L8 AR-1262-1	8.267	0.000	4100471	0	37.975	N.D. #
37)	L8 AR-1262-2	0.000	7.305	0	2352527	N.D.	6.363 #

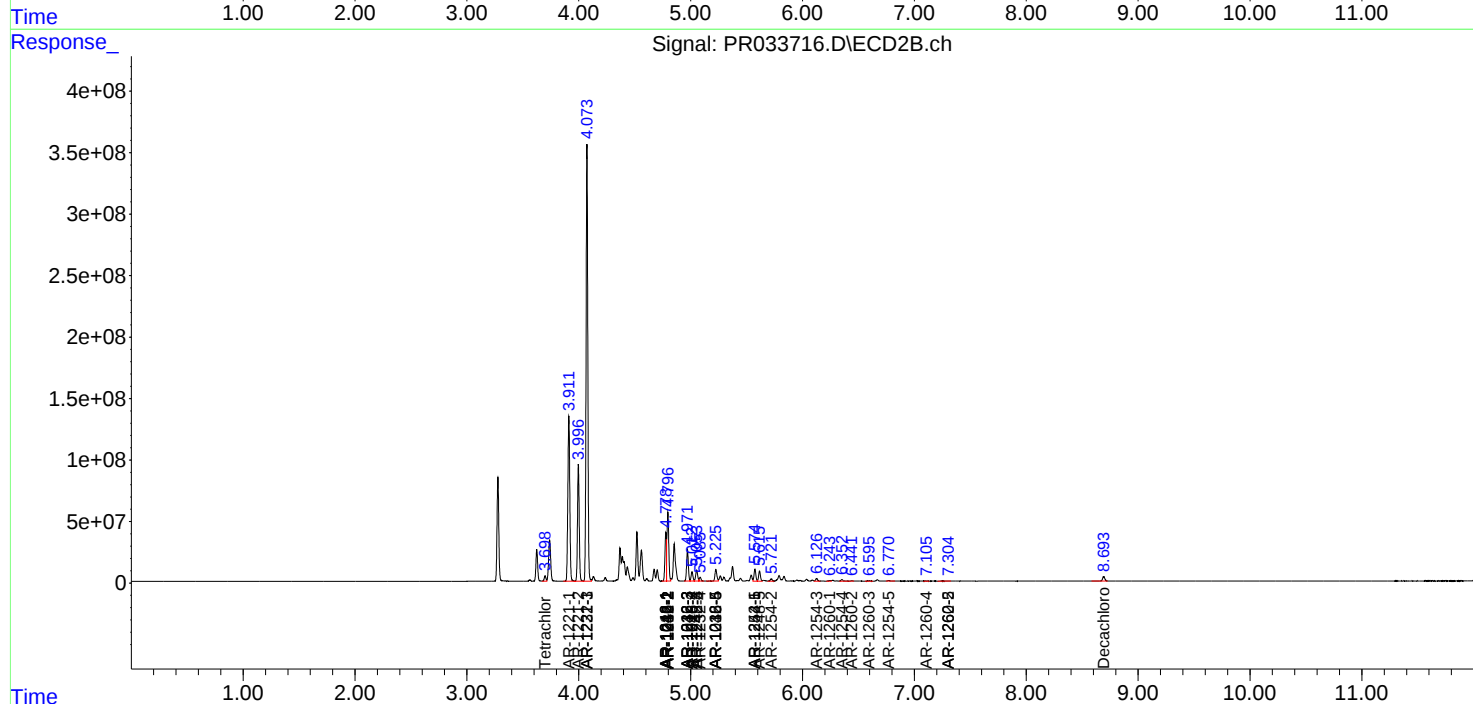
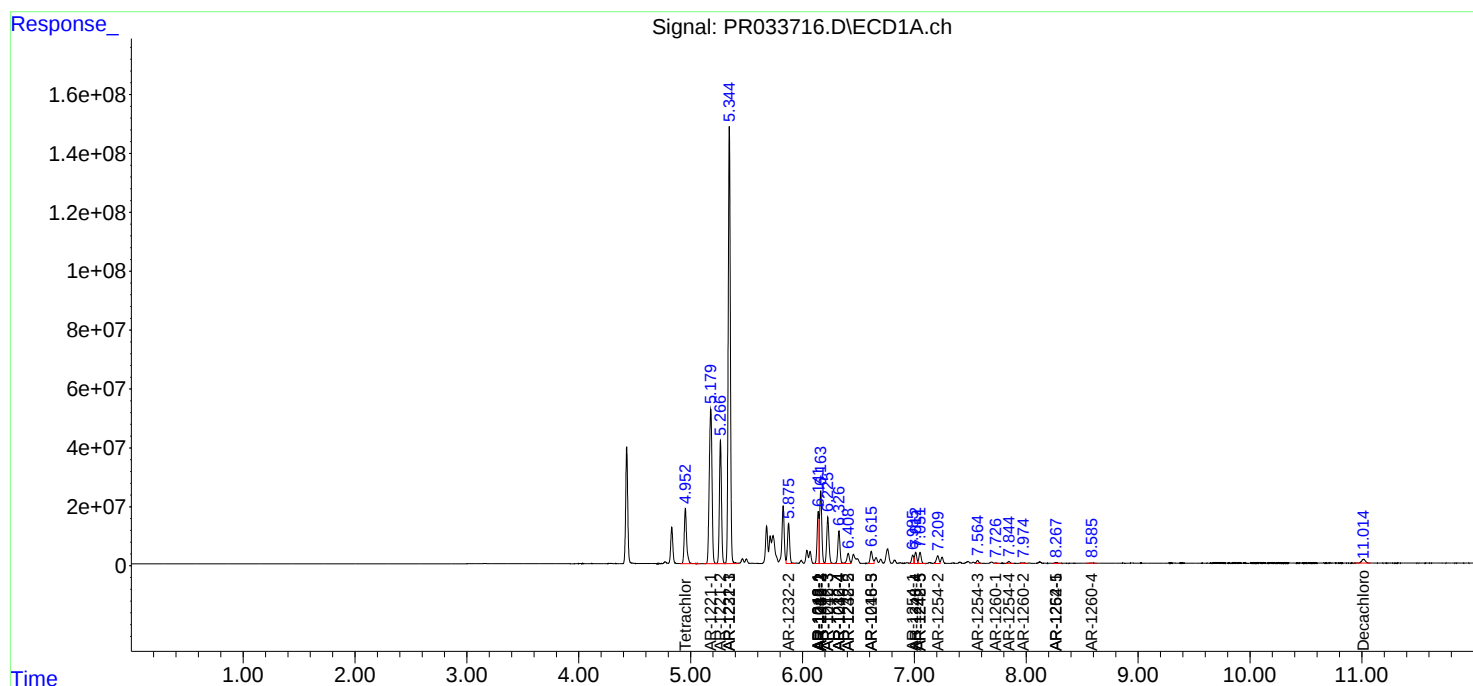
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

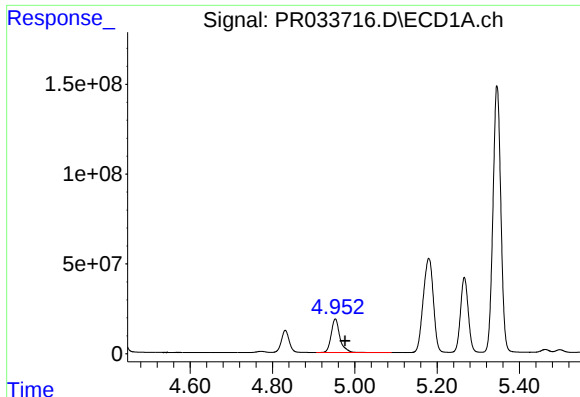
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 16:50
Operator : SM\SJ
Sample : J5807-19
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 08:26:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

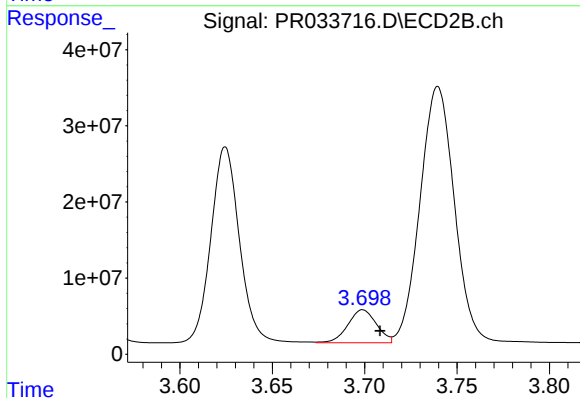




#1 Tetrachloro-m-xylene

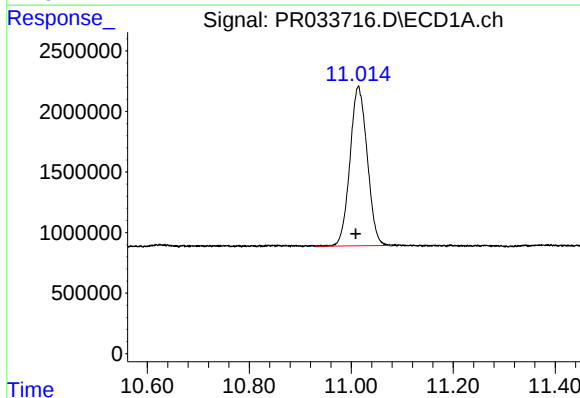
R.T.: 4.953 min
Delta R.T.: -0.024 min
Response: 274122762
Conc: 192.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



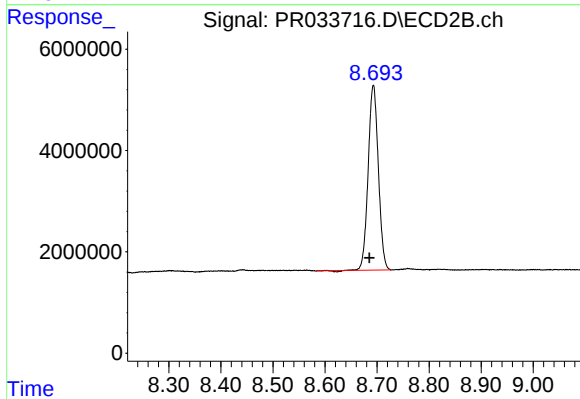
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 46755071
Conc: 17.22 ng/ml



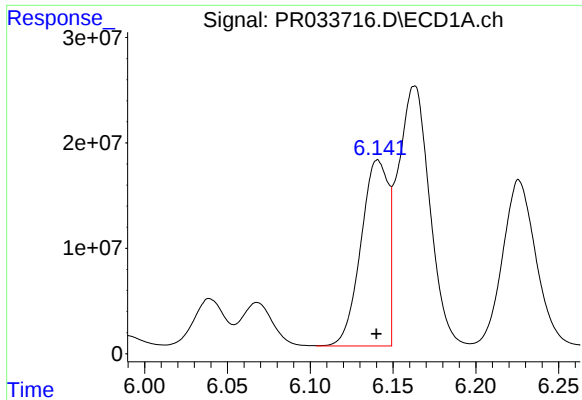
#2 Decachlorobiphenyl

R.T.: 11.014 min
Delta R.T.: 0.005 min
Response: 30865812
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

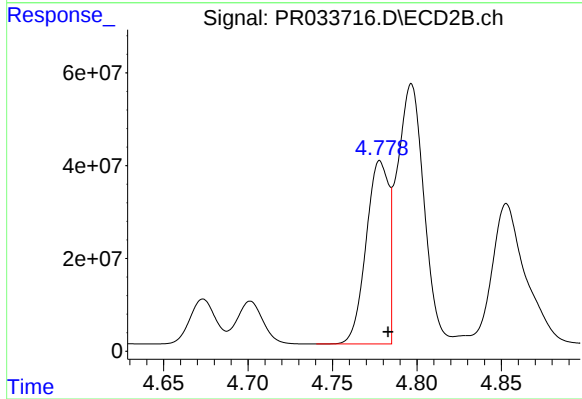
R.T.: 8.693 min
Delta R.T.: 0.008 min
Response: 49550782
Conc: 17.82 ng/ml



#3 AR-1016-1

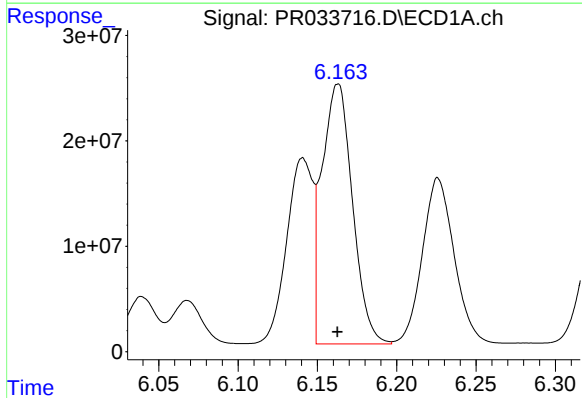
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 202641574
Conc: 3685.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



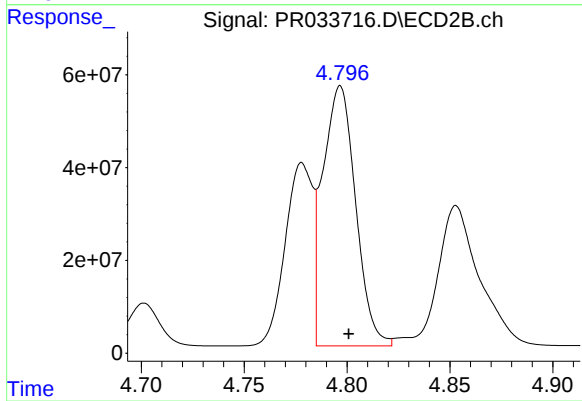
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.005 min
Response: 367061314
Conc: 3850.63 ng/ml



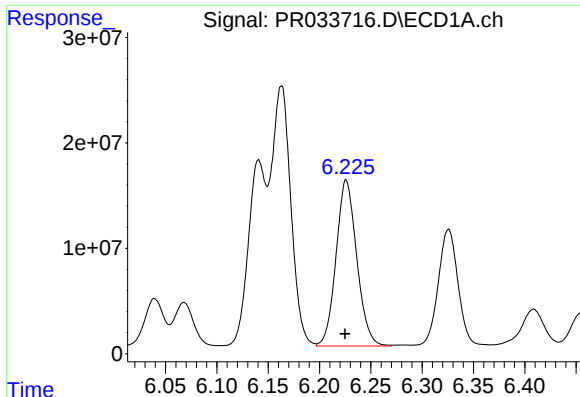
#4 AR-1016-2

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 330214105
Conc: 4243.80 ng/ml



#4 AR-1016-2

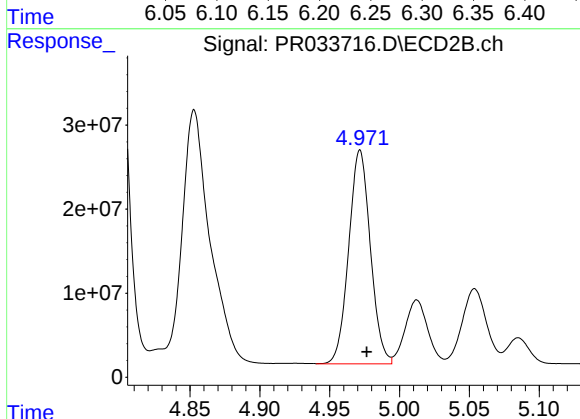
R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 622457984
Conc: 4637.07 ng/ml



#5 AR-1016-3

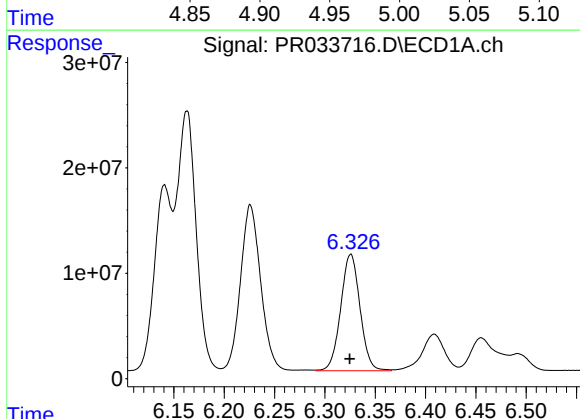
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 220463732
Conc: 4434.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



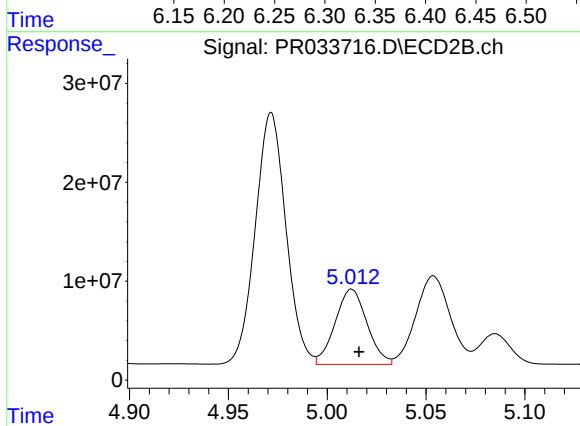
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 274849306
Conc: 3896.40 ng/ml



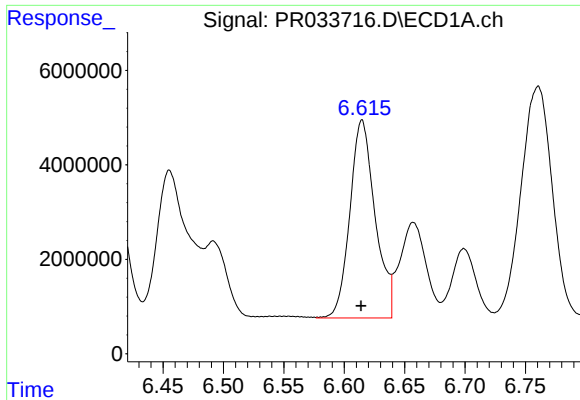
#6 AR-1016-4

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 148067042
Conc: 3588.34 ng/ml



#6 AR-1016-4

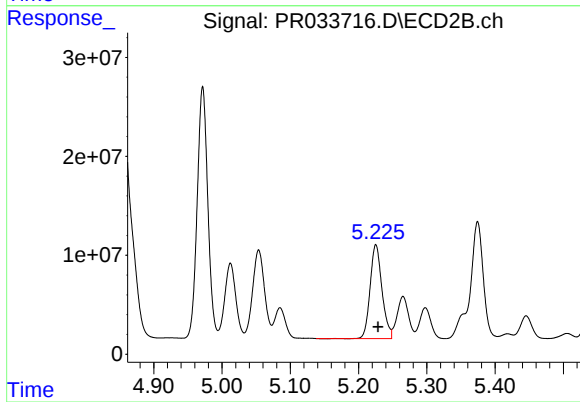
R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 85400444
Conc: 1525.75 ng/ml



#7 AR-1016-5

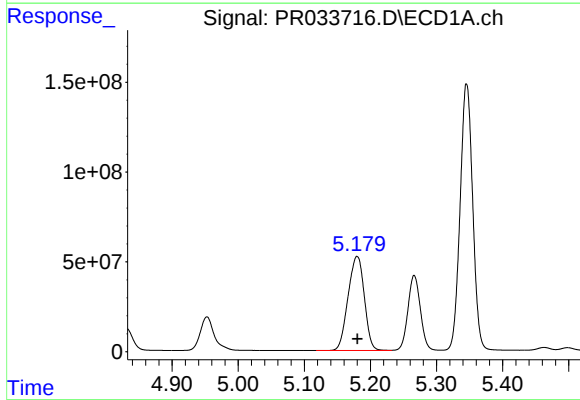
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 60895123
Conc: 1439.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



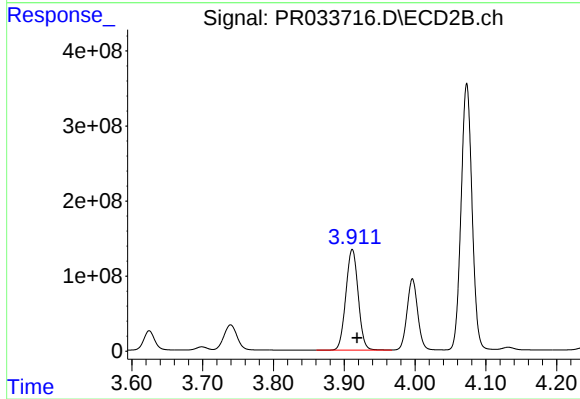
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 114055806
Conc: 1533.29 ng/ml



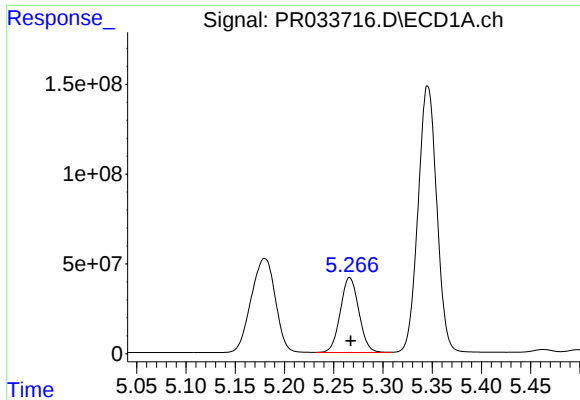
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 894265483
Conc: 50225.45 ng/ml



#8 AR-1221-1

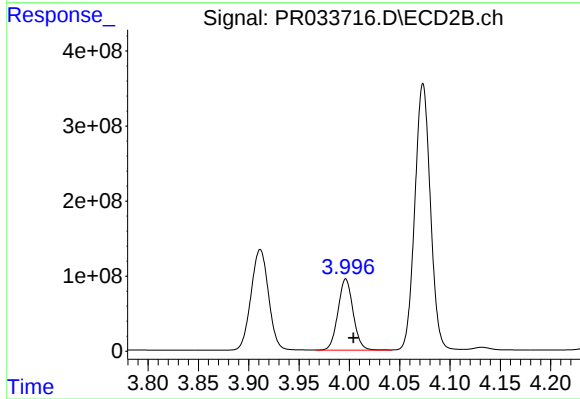
R.T.: 3.911 min
Delta R.T.: -0.007 min
Response: 1621451022
Conc: 52199.51 ng/ml



#9 AR-1221-2

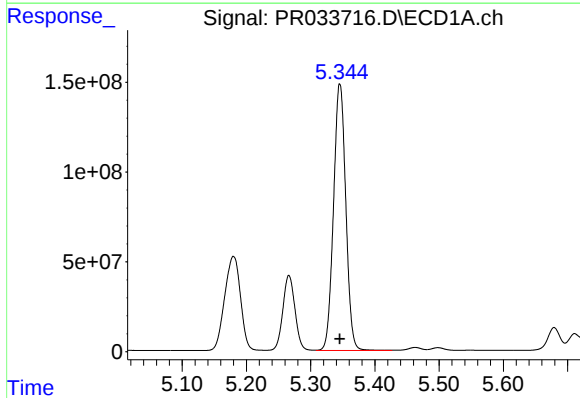
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 545976242
Conc: 39492.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



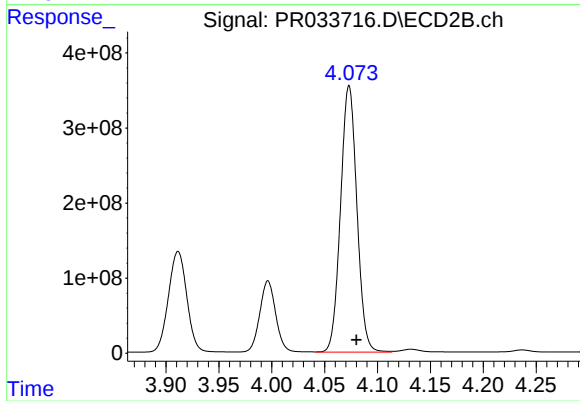
#9 AR-1221-2

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 993558586
Conc: 46376.89 ng/ml



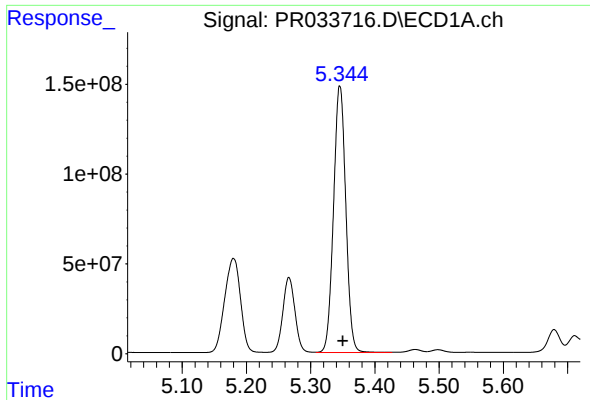
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 1968135084
Conc: 47233.70 ng/ml



#10 AR-1221-3

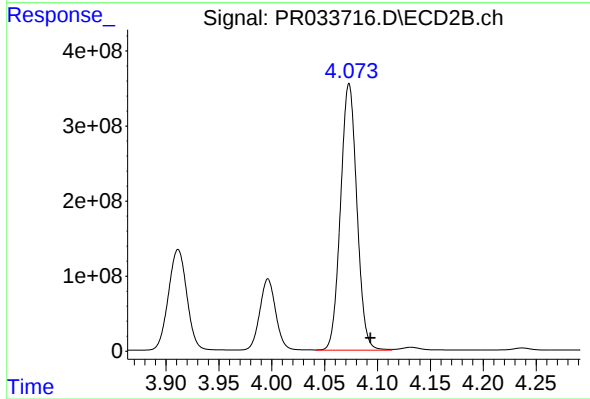
R.T.: 4.073 min
Delta R.T.: -0.007 min
Response: 3820433373
Conc: 55930.37 ng/ml



#11 AR-1232-1

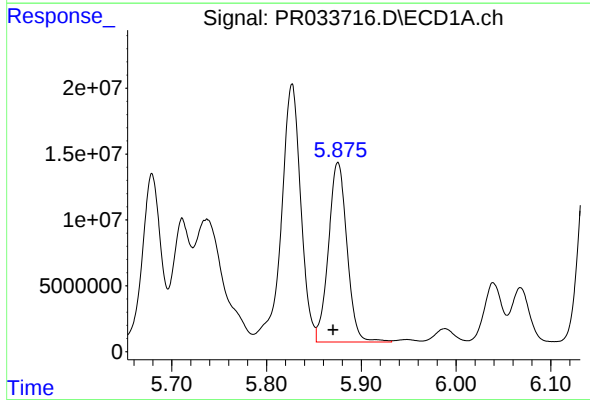
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 1968135084
Conc: 68616.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



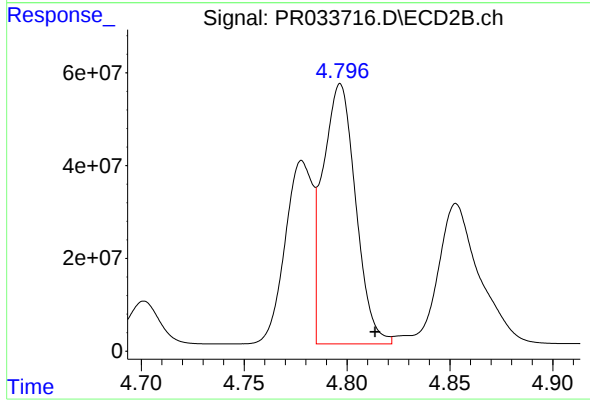
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: -0.020 min
Response: 3820433373
Conc: 79634.96 ng/ml



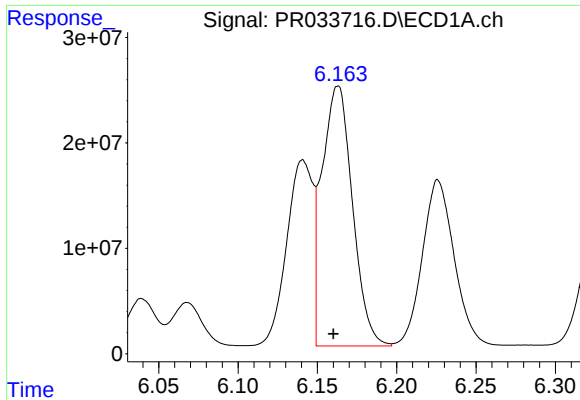
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: 0.005 min
Response: 185571916
Conc: 141855.90 ng/ml



#12 AR-1232-2

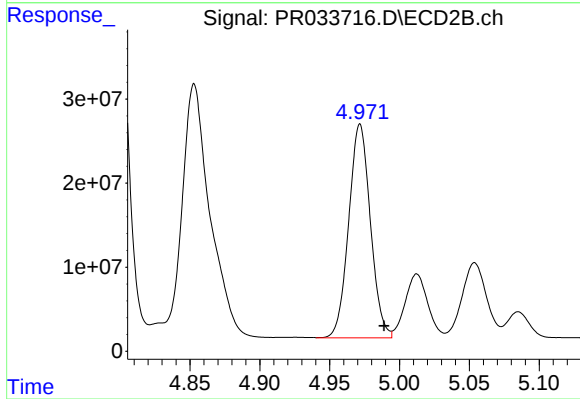
R.T.: 4.797 min
Delta R.T.: -0.017 min
Response: 622457984
Conc: 167793.28 ng/ml



#13 AR-1232-3

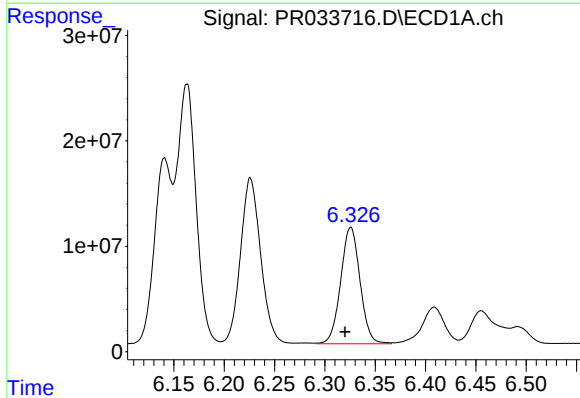
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 330214105
Conc: 135330.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



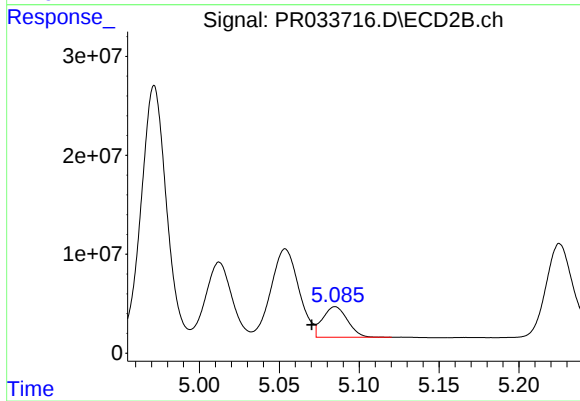
#13 AR-1232-3

R.T.: 4.972 min
Delta R.T.: -0.017 min
Response: 274849306
Conc: 97847.62 ng/ml



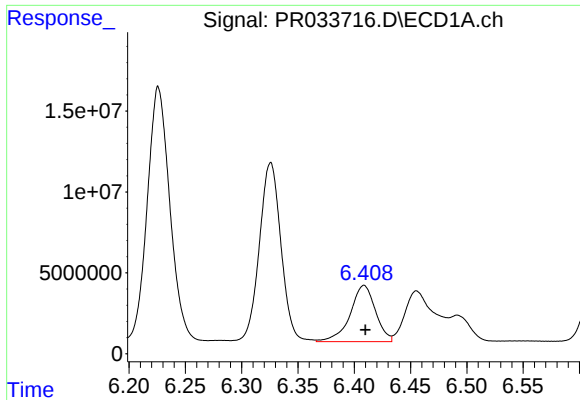
#14 AR-1232-4

R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 148067042
Conc: 107126.64 ng/ml



#14 AR-1232-4

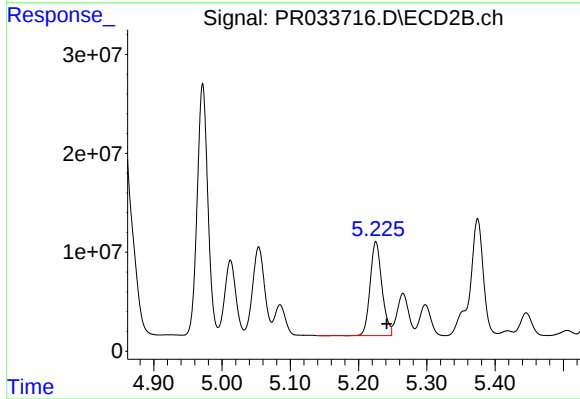
R.T.: 5.085 min
Delta R.T.: 0.015 min
Response: 33329079
Conc: 11865.31 ng/ml



#15 AR-1232-5

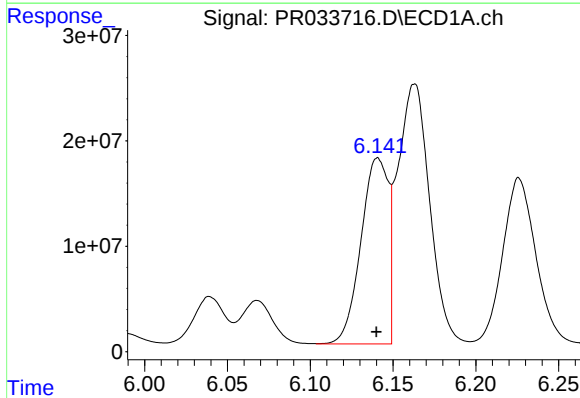
R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 54448345
Conc: 26102.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



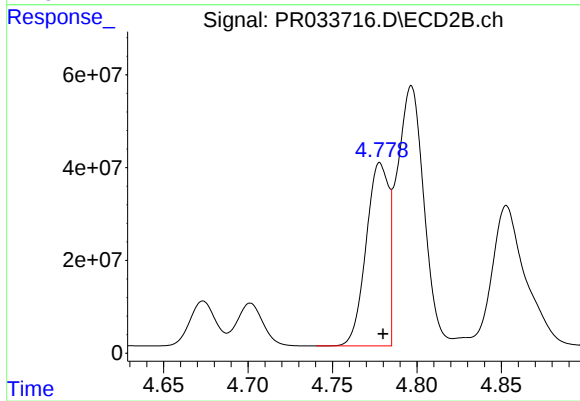
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.016 min
Response: 114055806
Conc: 53432.56 ng/ml



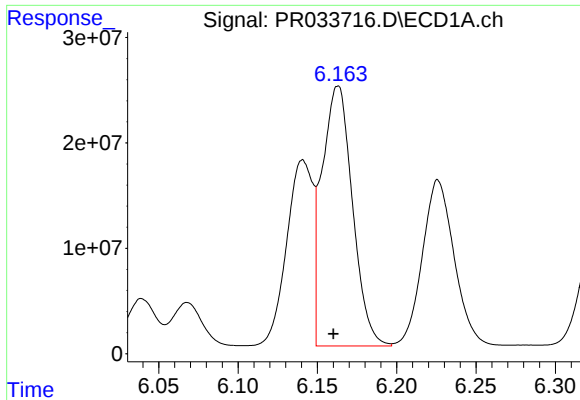
#16 AR-1242-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 202641574
Conc: 83047.86 ng/ml



#16 AR-1242-1

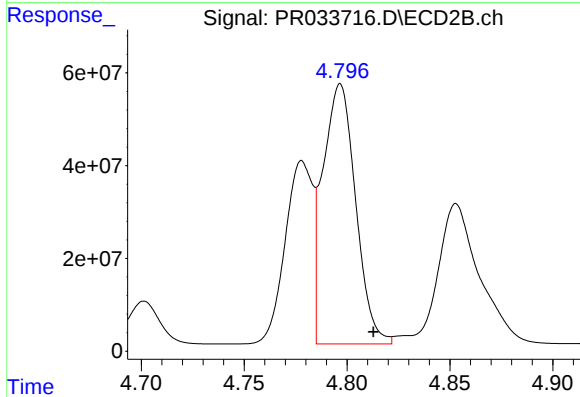
R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 367061314
Conc: 133294.67 ng/ml



#17 AR-1242-2

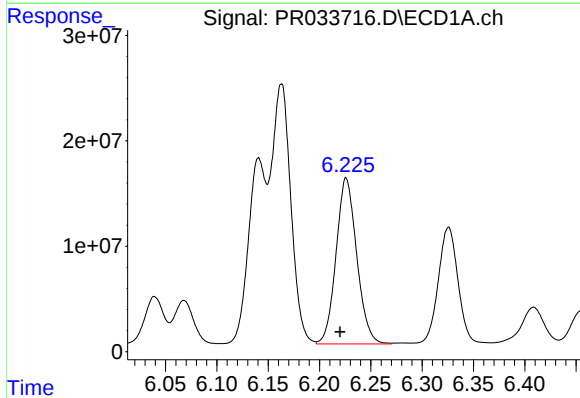
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 330214105
Conc: 135330.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



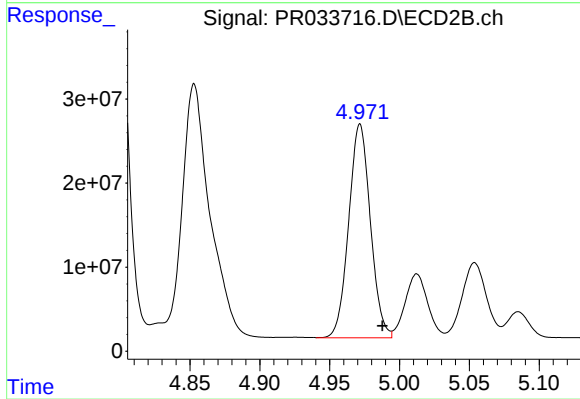
#17 AR-1242-2

R.T.: 4.797 min
Delta R.T.: -0.016 min
Response: 622457984
Conc: 167793.28 ng/ml



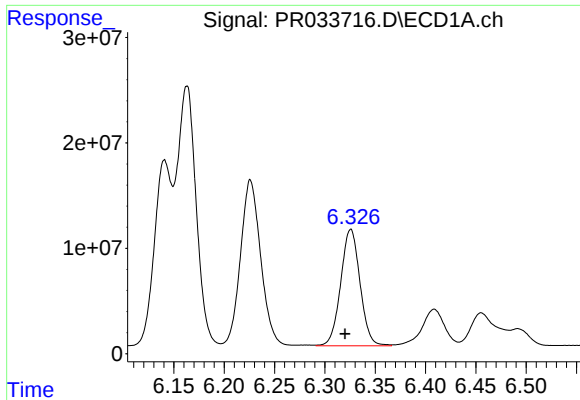
#18 AR-1242-3

R.T.: 6.226 min
Delta R.T.: 0.006 min
Response: 220463732
Conc: 131235.95 ng/ml



#18 AR-1242-3

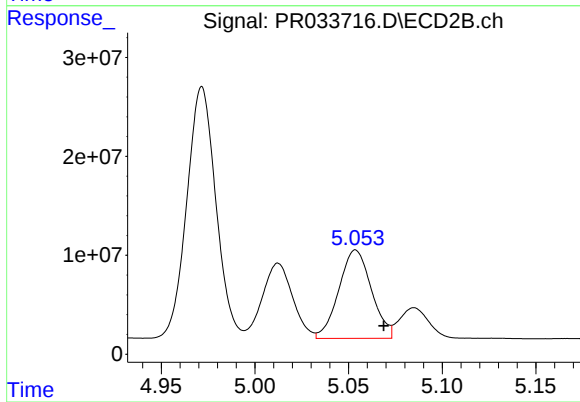
R.T.: 4.972 min
Delta R.T.: -0.016 min
Response: 274849306
Conc: 97847.62 ng/ml



#19 AR-1242-4

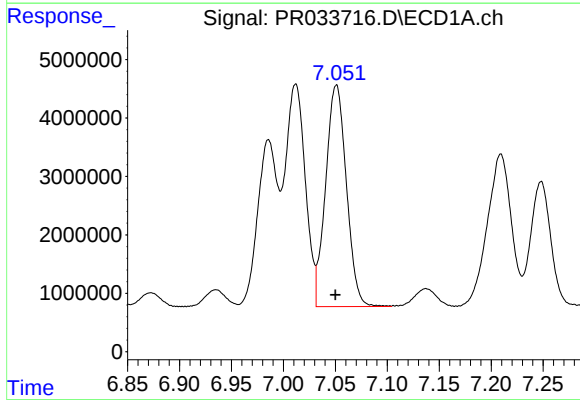
R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 148067042
Conc: 107126.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



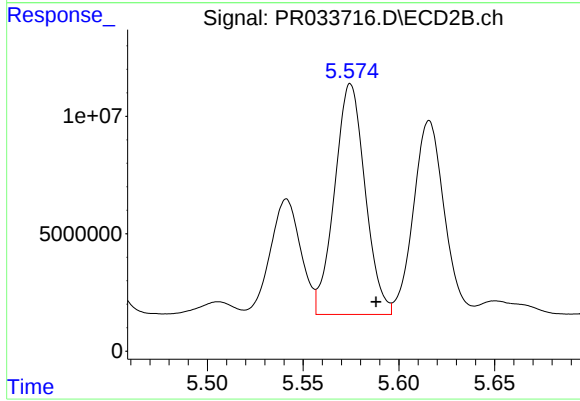
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.015 min
Response: 108336191
Conc: 38568.18 ng/ml



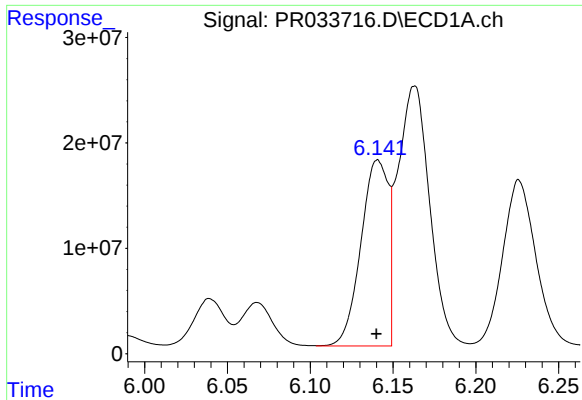
#20 AR-1242-5

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 52720051
Conc: 29432.59 ng/ml



#20 AR-1242-5

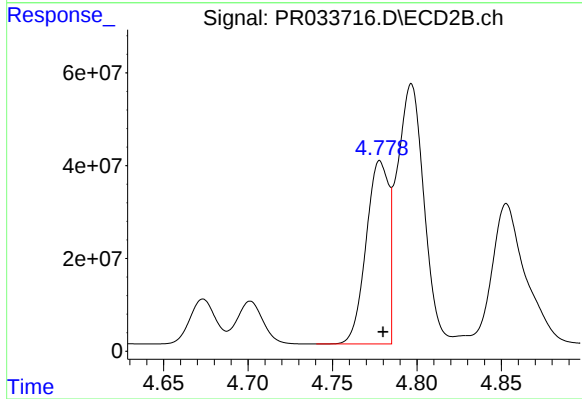
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 109000499
Conc: 5567.11 ng/ml



#21 AR-1248-1

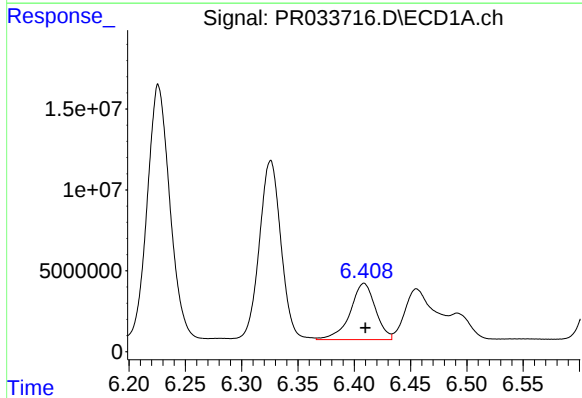
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 202641574
Conc: 5865.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



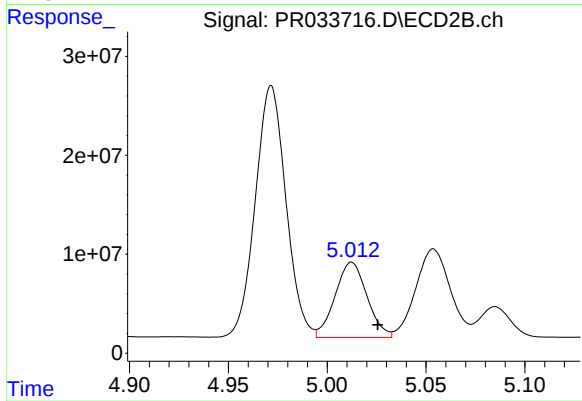
#21 AR-1248-1

R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 367061314
Conc: 6457.07 ng/ml



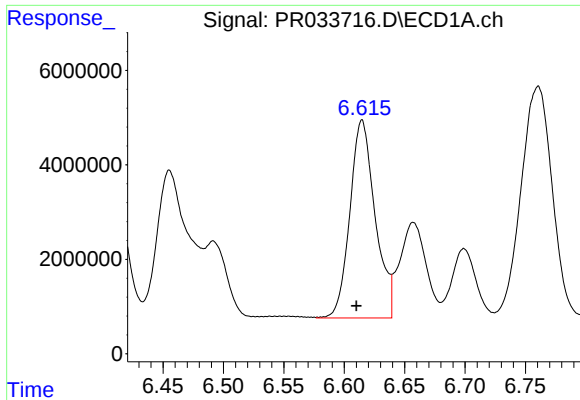
#22 AR-1248-2

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 54448345
Conc: 1123.90 ng/ml



#22 AR-1248-2

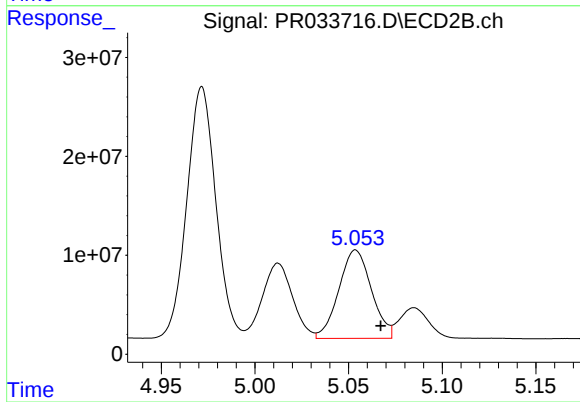
R.T.: 5.012 min
Delta R.T.: -0.013 min
Response: 85400444
Conc: 1159.88 ng/ml



#23 AR-1248-3

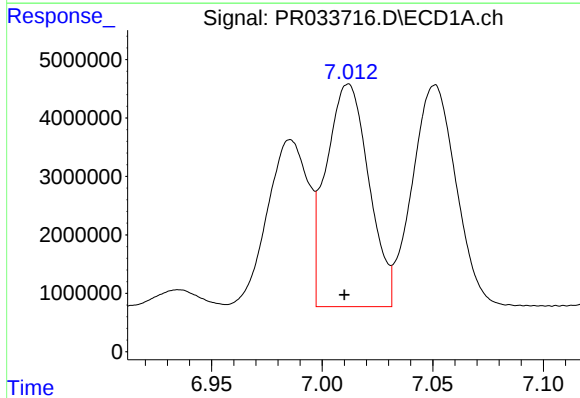
R.T.: 6.615 min
Delta R.T.: 0.005 min
Response: 60895123
Conc: 1146.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



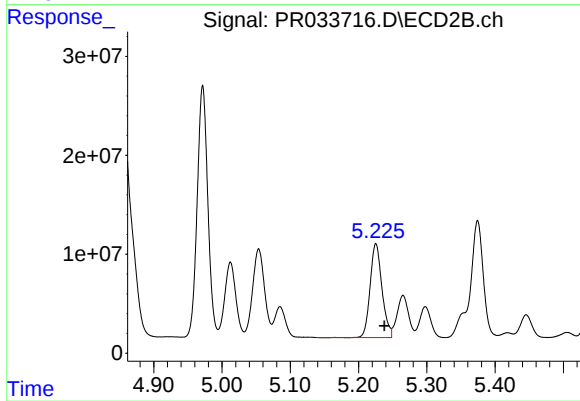
#23 AR-1248-3

R.T.: 5.054 min
Delta R.T.: -0.013 min
Response: 108336191
Conc: 1429.54 ng/ml



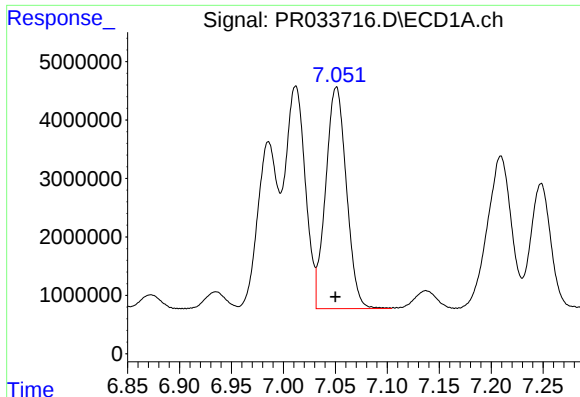
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 51179831
Conc: 846.04 ng/ml



#24 AR-1248-4

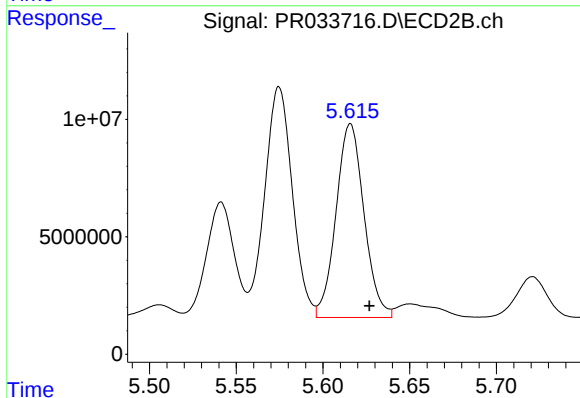
R.T.: 5.225 min
Delta R.T.: -0.013 min
Response: 114055806
Conc: 1220.58 ng/ml



#25 AR-1248-5

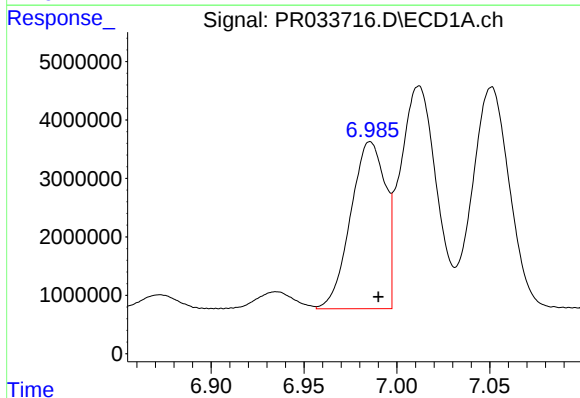
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 52720051
Conc: 916.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



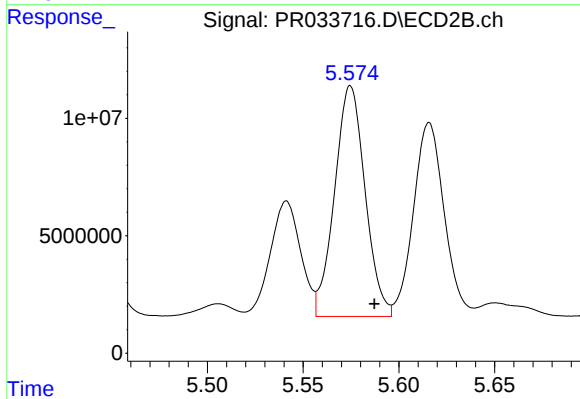
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 92621254
Conc: 1000.15 ng/ml



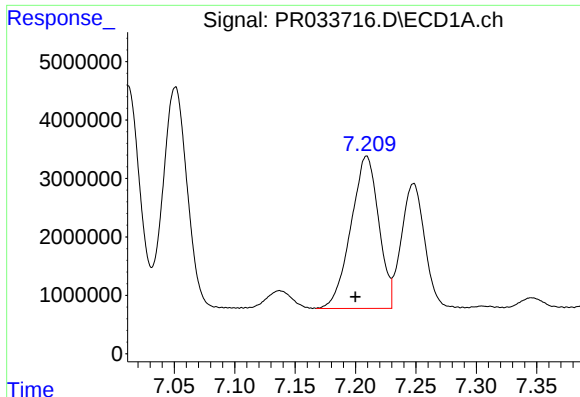
#26 AR-1254-1

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 37097154
Conc: 2577.45 ng/ml



#26 AR-1254-1

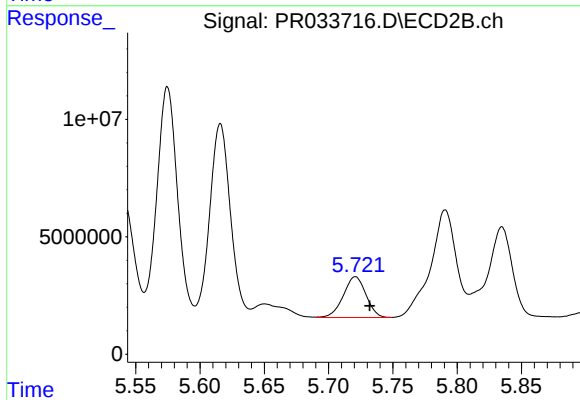
R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 109000499
Conc: 5567.11 ng/ml



#27 AR-1254-2

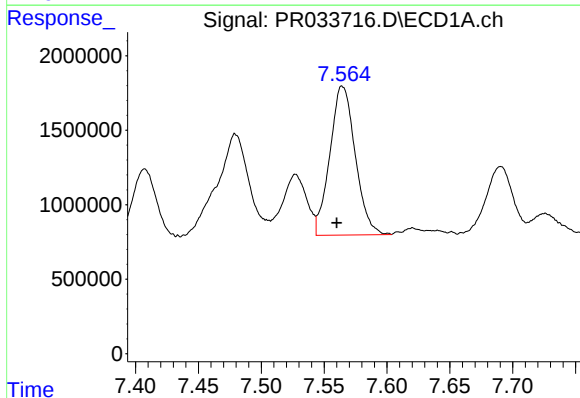
R.T.: 7.209 min
Delta R.T.: 0.009 min
Response: 41746869
Conc: 2689.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



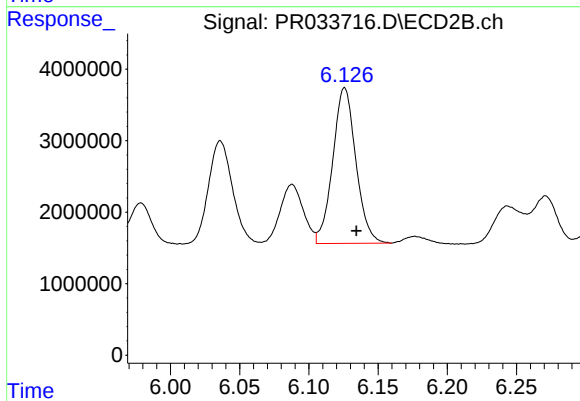
#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.011 min
Response: 21394027
Conc: 972.37 ng/ml



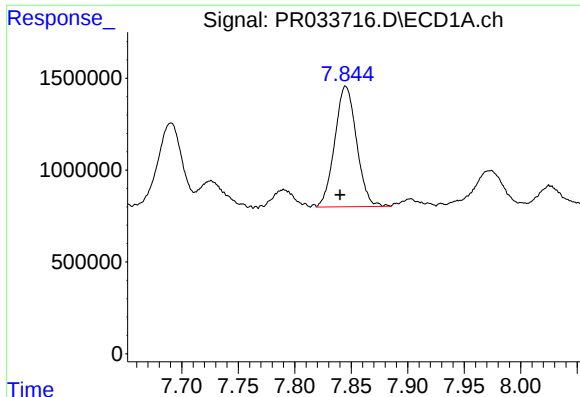
#28 AR-1254-3

R.T.: 7.565 min
Delta R.T.: 0.005 min
Response: 14074268
Conc: 2041.11 ng/ml



#28 AR-1254-3

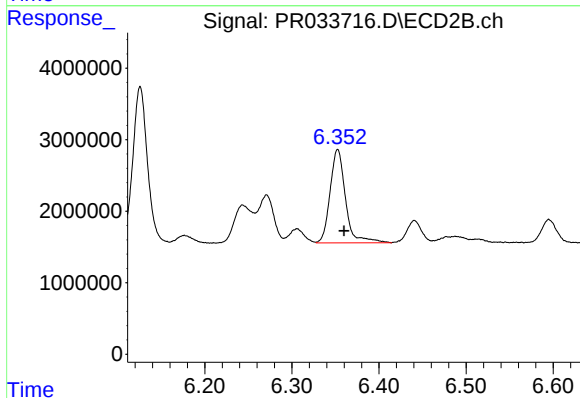
R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 25312440
Conc: 299.65 ng/ml



#29 AR-1254-4

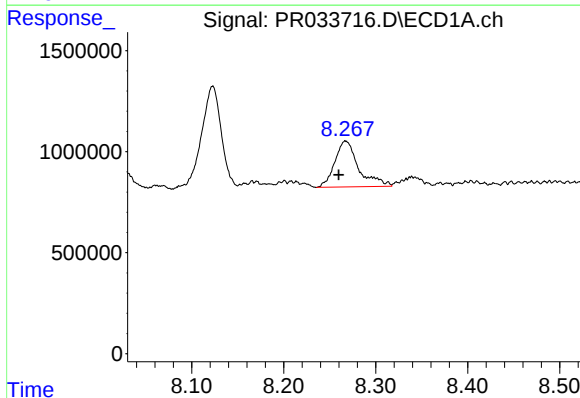
R.T.: 7.845 min
Delta R.T.: 0.005 min
Response: 8812732
Conc: 1287.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



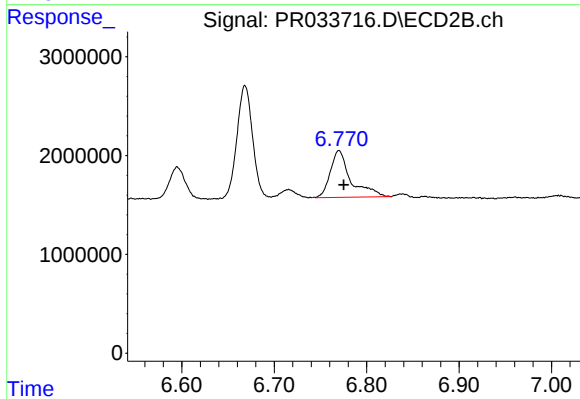
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.007 min
Response: 16137723
Conc: 3277.59 ng/ml



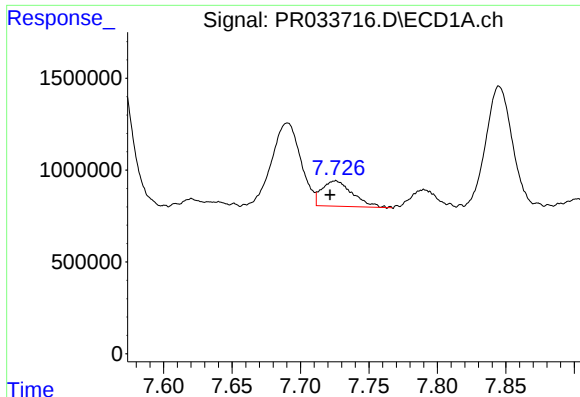
#30 AR-1254-5

R.T.: 8.267 min
Delta R.T.: 0.007 min
Response: 4100471
Conc: 55.31 ng/ml



#30 AR-1254-5

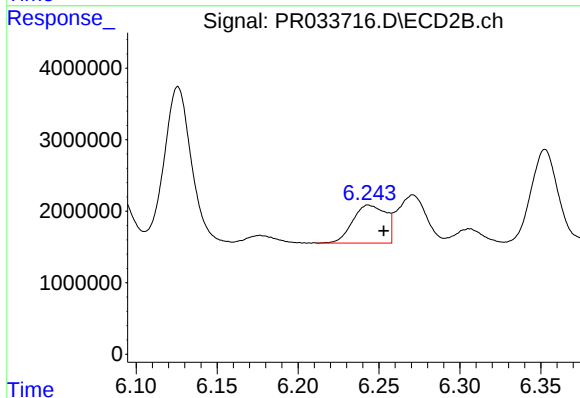
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 7330625
Conc: 69.25 ng/ml



#31 AR-1260-1

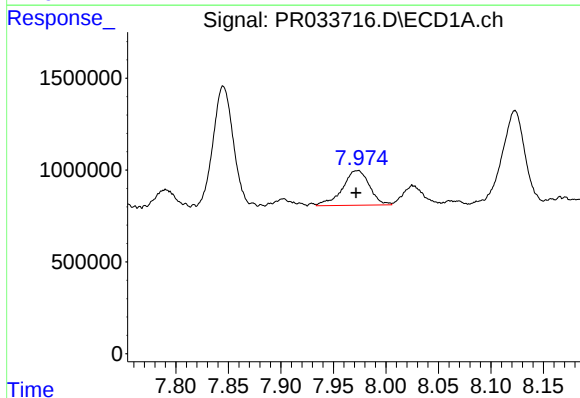
R.T.: 7.725 min
Delta R.T.: 0.004 min
Response: 2147876
Conc: 25.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



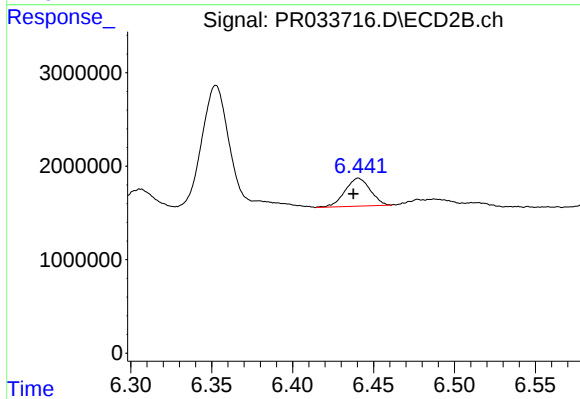
#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.009 min
Response: 7561071
Conc: 49.01 ng/ml



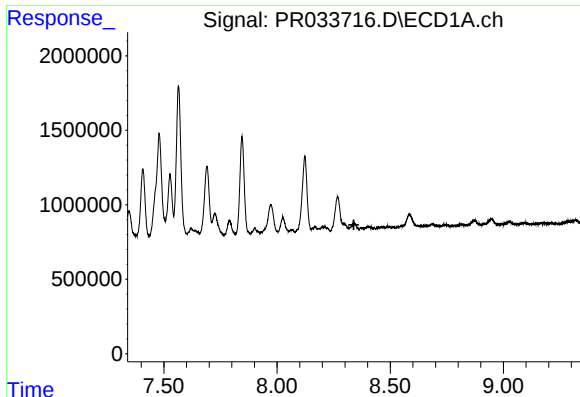
#32 AR-1260-2

R.T.: 7.973 min
Delta R.T.: 0.001 min
Response: 3381605
Conc: 32.86 ng/ml



#32 AR-1260-2

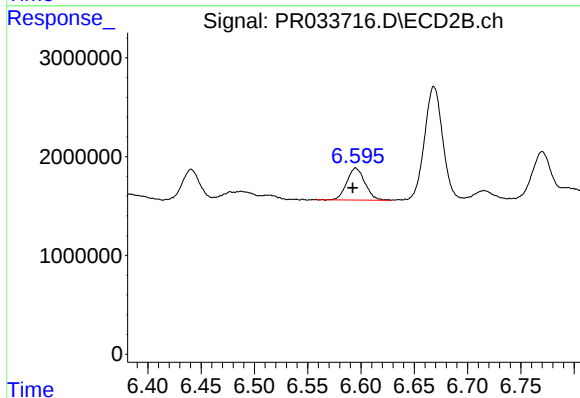
R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 3250840
Conc: 17.66 ng/ml



#33 AR-1260-3

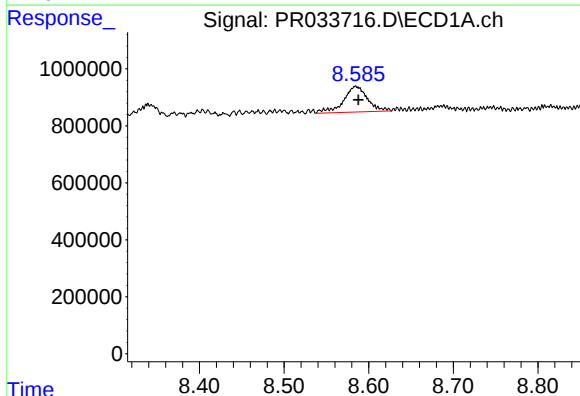
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



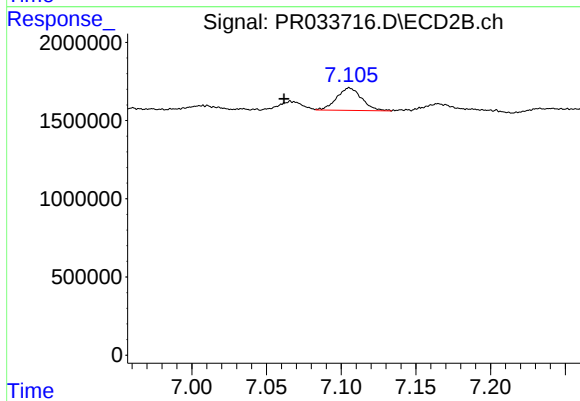
#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 3828661
Conc: 21.51 ng/ml



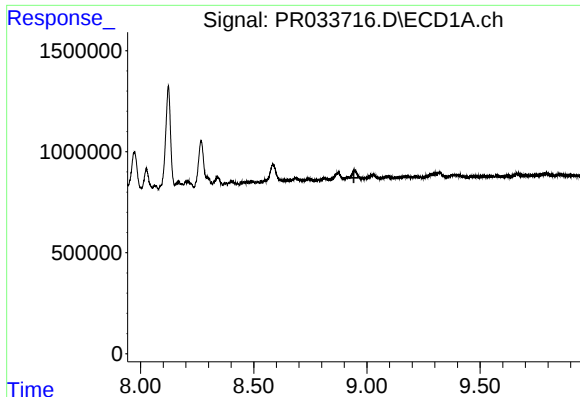
#34 AR-1260-4

R.T.: 8.585 min
Delta R.T.: -0.003 min
Response: 1781768
Conc: 21.87 ng/ml



#34 AR-1260-4

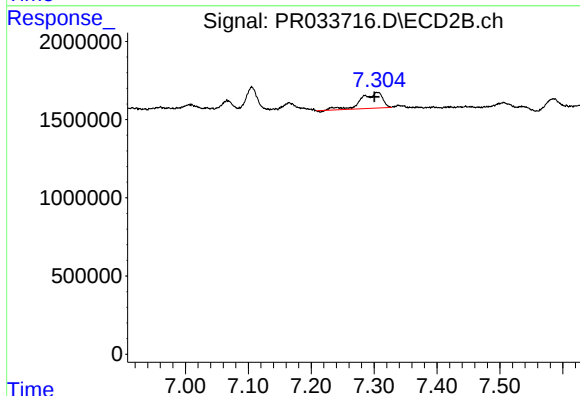
R.T.: 7.105 min
Delta R.T.: 0.044 min
Response: 1685936
Conc: 13.74 ng/ml



#35 AR-1260-5

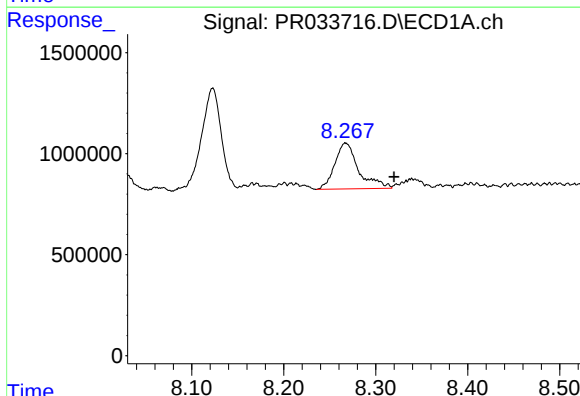
R.T.: 0.000 min
Exp R.T.: 8.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



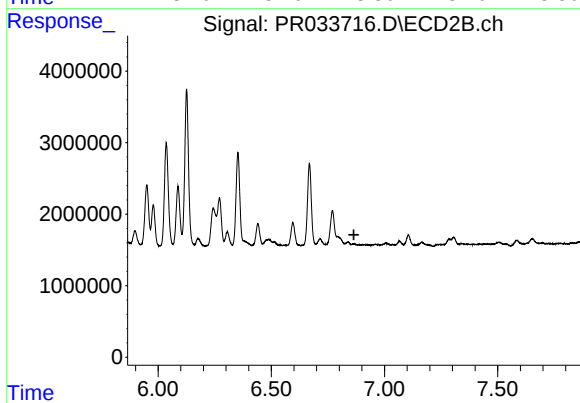
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 2352527
Conc: 7.62 ng/ml



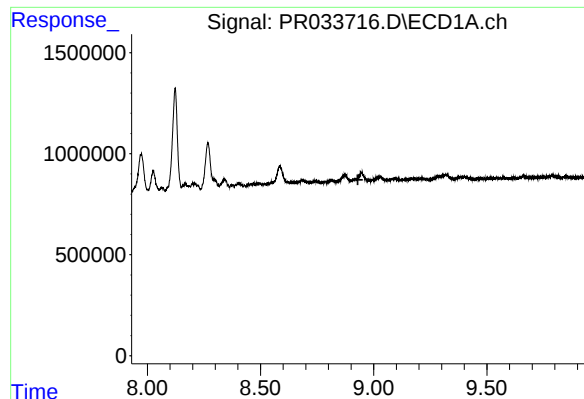
#36 AR-1262-1

R.T.: 8.267 min
Delta R.T.: -0.053 min
Response: 4100471
Conc: 37.98 ng/ml



#36 AR-1262-1

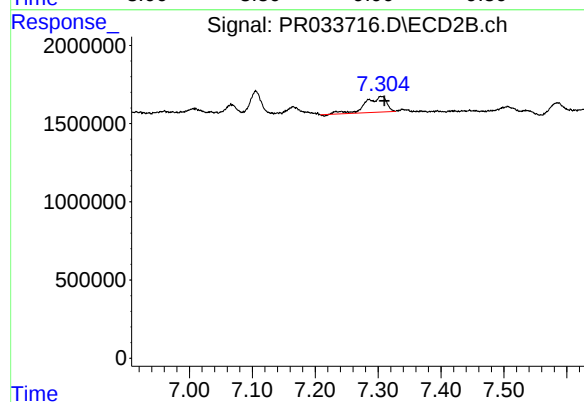
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#37 AR-1262-2

R.T.: 7.305 min
Delta R.T.: -0.005 min
Response: 2352527
Conc: 6.36 ng/ml