

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 22:26
 Operator : SM\SJ
 Sample : K1492-03DL 50X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:19:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 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							
2)	SA Decachlor...	10.105	8.382	2346920	5412097	1.063	0.946
Target Compounds							
3)	L1 AR-1016-1	5.614	4.573	3713650	4438775	38.092	20.140 #
4)	L1 AR-1016-2	5.614	4.573	3713650	4438775	25.471	12.805 #
5)	L1 AR-1016-3	5.680	4.748	869196	2660473	9.692	15.122 #
6)	L1 AR-1016-4	5.769	4.787	1029089	13866113	13.695	102.253 #
7)	L1 AR-1016-5	6.063	4.995	3794703	9081525	50.421	46.646
12)	L3 AR-1232-2	5.322	4.573	3138600	4438775	170.491	45.781 #
13)	L3 AR-1232-3	5.614	4.748	3713650	2660473	91.202	53.435 #
14)	L3 AR-1232-4	5.769	4.826	1029089	6969049	50.595	156.763 #
15)	L3 AR-1232-5	5.859	4.995	6320342	9081525	408.810	177.479 #
16)	L4 AR-1242-1	5.614	4.573	3713650	4438775	67.839	35.555 #
17)	L4 AR-1242-2	5.614	4.573	3713650	4438775	45.425	22.575 #
18)	L4 AR-1242-3	5.680	4.748	869196	2660473	17.189	25.896 #
19)	L4 AR-1242-4	5.769	4.826	1029089	6969049	24.717	69.124 #
20)	L4 AR-1242-5	6.504	5.339	3617131	138.5E6	71.497	956.581 #
21)	L5 AR-1248-1	5.614	4.573	3713650	4438775	95.667	48.385 #
22)	L5 AR-1248-2	5.859	4.787	6320342	13866113	111.572	107.986
23)	L5 AR-1248-3	6.063	4.826	3794703	6969049	59.249	52.561
24)	L5 AR-1248-4	6.437	4.995	61482039	9081525	781.791	54.337 #
25)	L5 AR-1248-5	6.504	5.379	3617131	5434964	48.651	30.741 #
26)	L6 AR-1254-1	6.437	5.339	61482039	138.5E6	553.773	358.164 #
27)	L6 AR-1254-2	6.652	5.483	76813473	166.0E6	432.450	488.349
28)	L6 AR-1254-3	7.020	5.893	35348186	381.5E6	185.271	651.436 #
29)	L6 AR-1254-4	7.303	6.104	25906295	26394345	160.865	67.249 #
30)	L6 AR-1254-5	7.718	6.513	325.6E6	738.2E6	1973.503	1335.261 #
31)	L7 AR-1260-1	7.180	6.006	231.5E6	566.0E6	1345.972	1252.086
32)	L7 AR-1260-2	7.435	6.192	319.5E6	730.8E6	1319.692	1204.317
33)	L7 AR-1260-3	7.718	6.341	325.6E6	634.4E6	1222.595	1170.508
34)	L7 AR-1260-4	8.018	6.805	238.9E6	526.6E6	1266.598	1149.474
35)	L7 AR-1260-5	8.335	7.047	551.1E6	1393.6E6	1198.313	1103.963
36)	L8 AR-1262-1	7.792	6.551	260.1E6	637.0E6	1405.037	1338.381
37)	L8 AR-1262-2	8.335	7.047	551.1E6	1393.6E6	1718.816	1574.471
38)	L8 AR-1262-3	8.658	7.325	302.4E6	281.6E6	1482.787	767.516 #
39)	L8 AR-1262-4	8.712	7.389	179.3E6	908.6E6	1192.436	1450.358
40)	L8 AR-1262-5	9.373	7.879	116.6E6	290.9E6	1160.695	1022.536
41)	L9 AR-1268-1	8.658	7.325	302.4E6	281.6E6	513.608	175.560 #
42)	L9 AR-1268-2	8.712	7.389	179.3E6	908.6E6	362.738	640.143 #
43)	L9 AR-1268-3	8.953	7.590	3972708	11820982	8.921	9.537
44)	L9 AR-1268-4	9.373	7.879	116.6E6	290.9E6	723.751	638.149
45)	L9 AR-1268-5	9.774	8.150	22672460	58490086	18.971	17.097

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB5B1DL

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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
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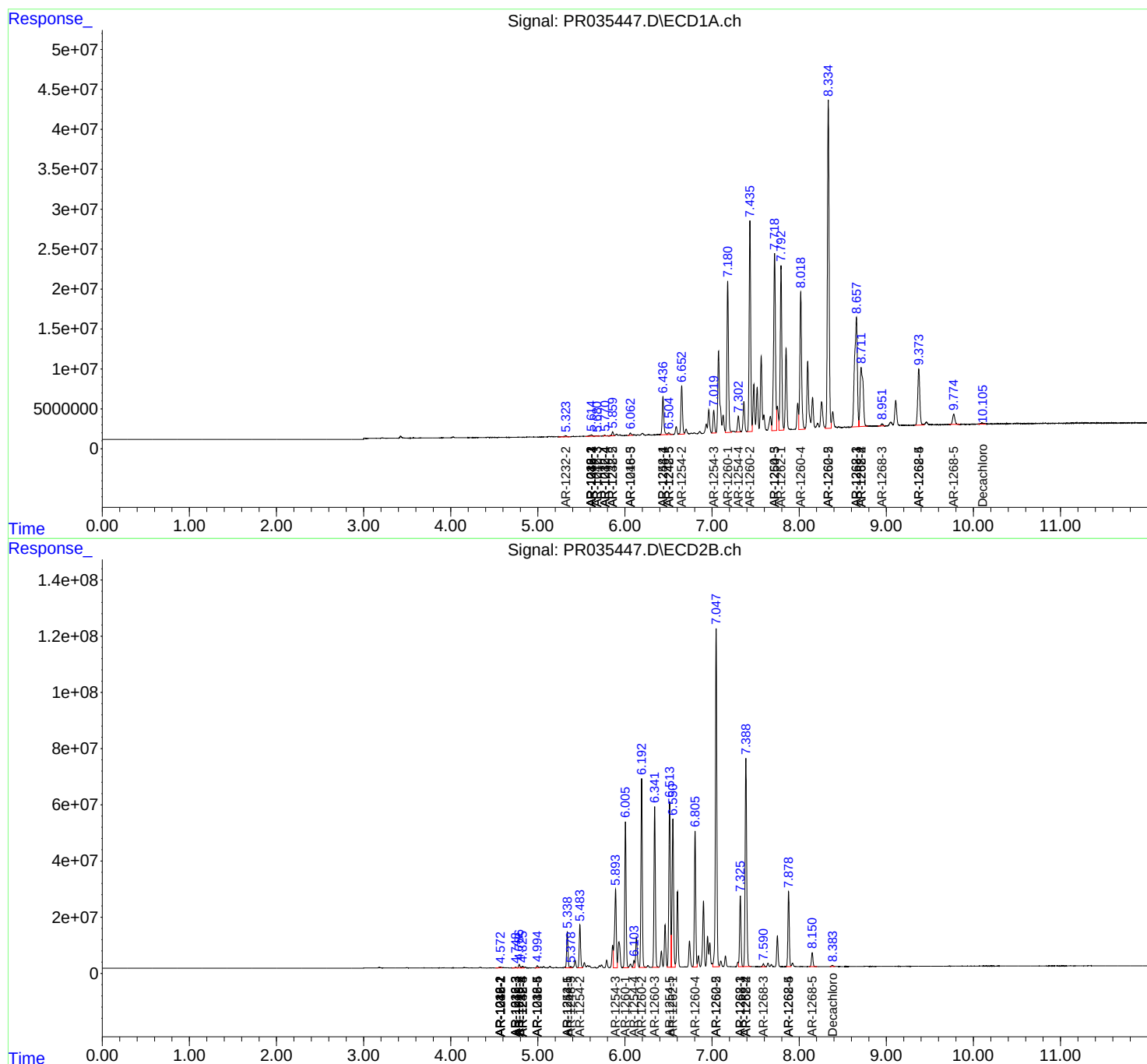
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

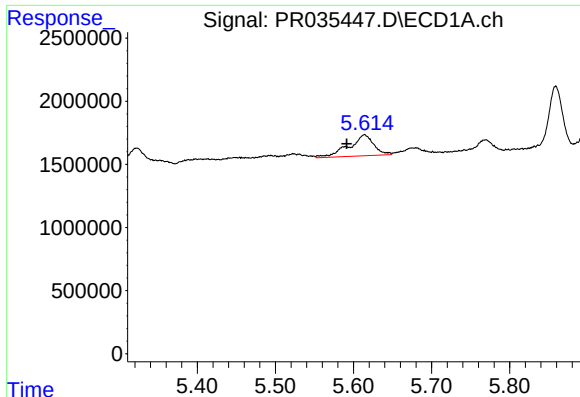
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
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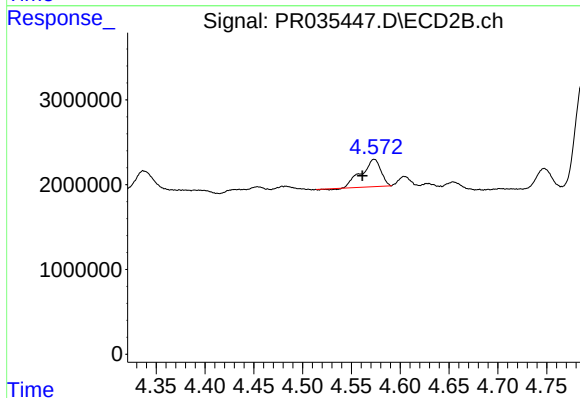




#3 AR-1016-1

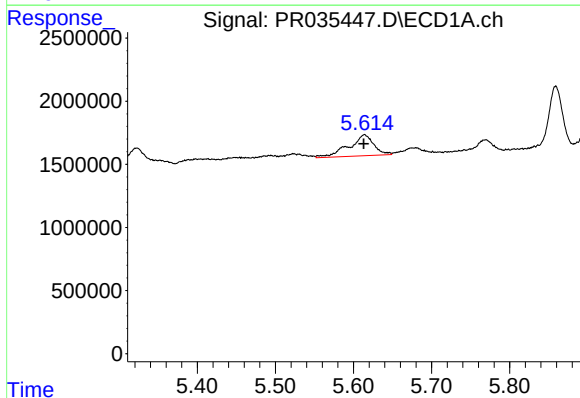
R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 3713650
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



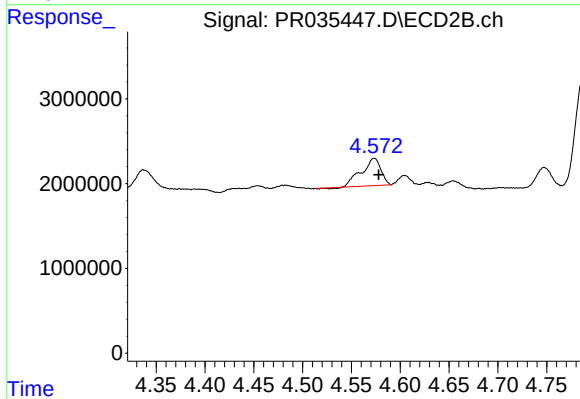
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 4438775
Conc: 20.14 ng/ml



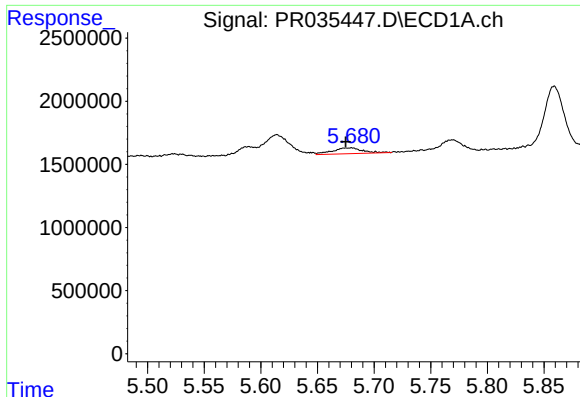
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 3713650
Conc: 25.47 ng/ml



#4 AR-1016-2

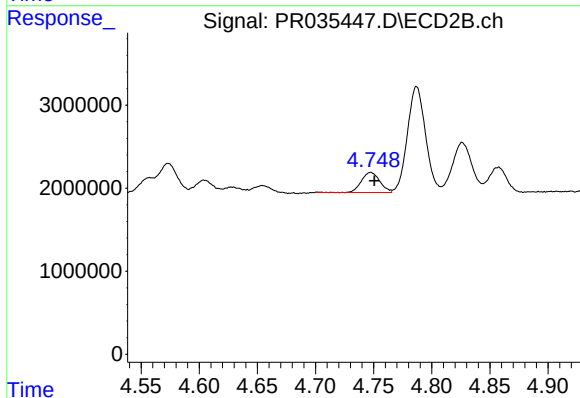
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 4438775
Conc: 12.81 ng/ml



#5 AR-1016-3

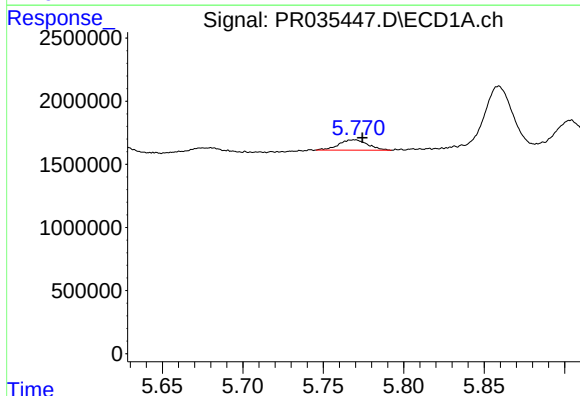
R.T.: 5.680 min
Delta R.T.: 0.005 min
Response: 869196
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



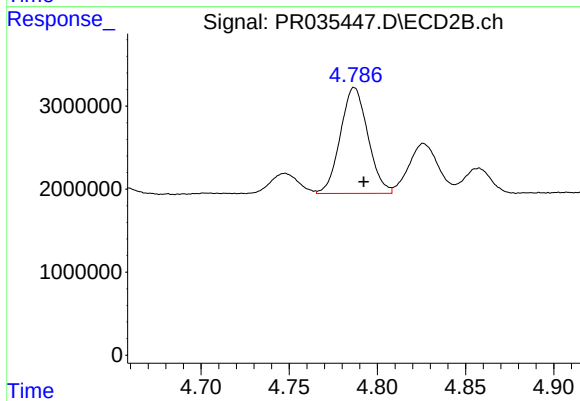
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 2660473
Conc: 15.12 ng/ml



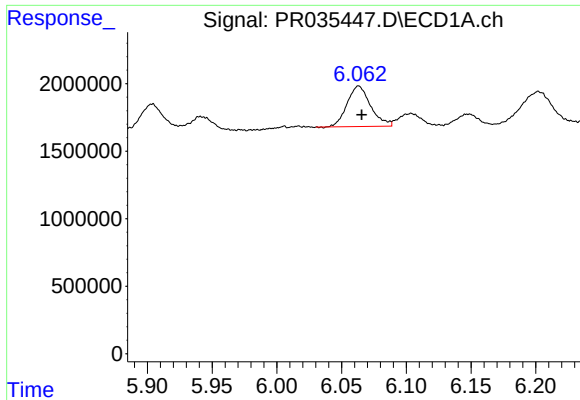
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 1029089
Conc: 13.70 ng/ml



#6 AR-1016-4

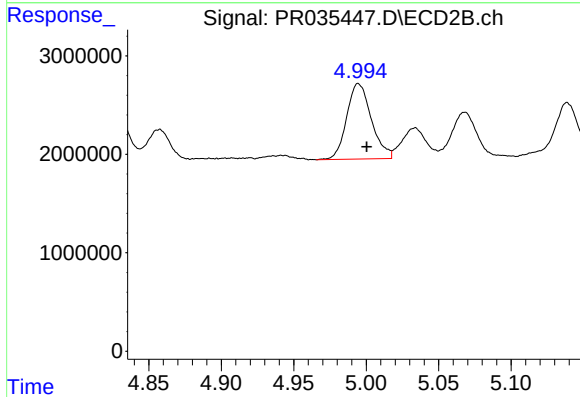
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 13866113
Conc: 102.25 ng/ml



#7 AR-1016-5

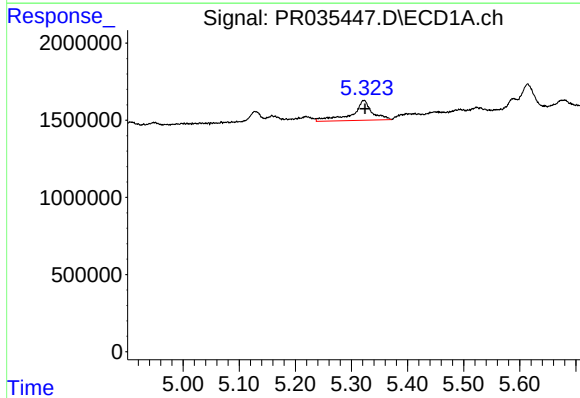
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 3794703
Conc: 50.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



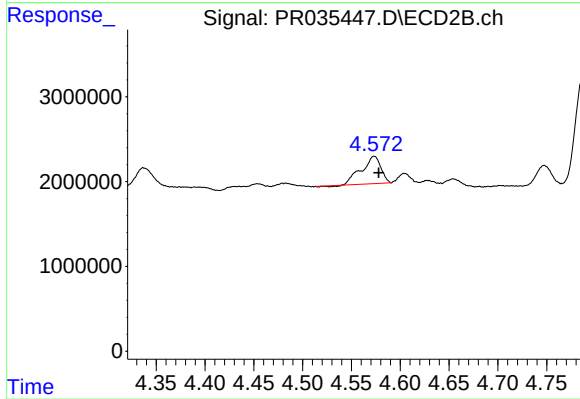
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.006 min
Response: 9081525
Conc: 46.65 ng/ml



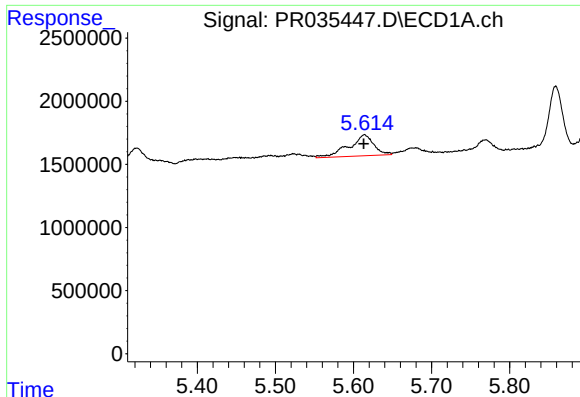
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 3138600
Conc: 170.49 ng/ml



#12 AR-1232-2

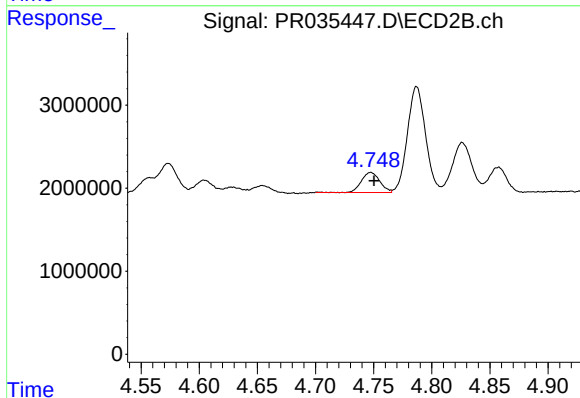
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 4438775
Conc: 45.78 ng/ml



#13 AR-1232-3

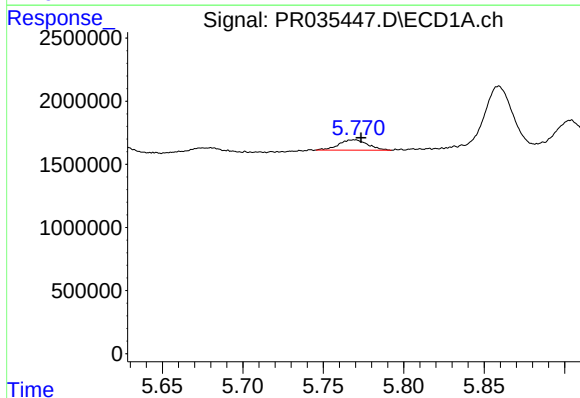
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 3713650
Conc: 91.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



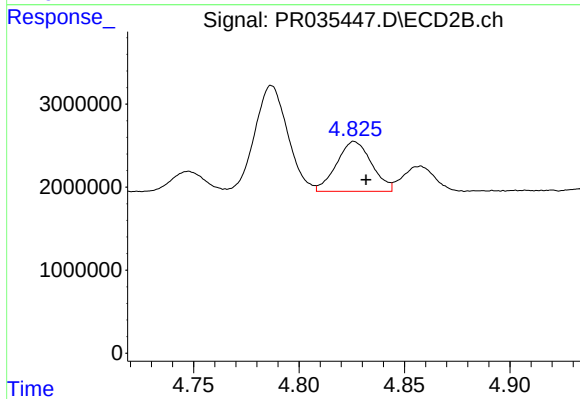
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 2660473
Conc: 53.43 ng/ml



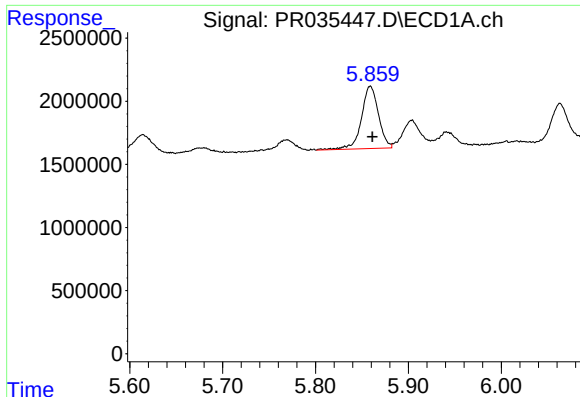
#14 AR-1232-4

R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 1029089
Conc: 50.60 ng/ml



#14 AR-1232-4

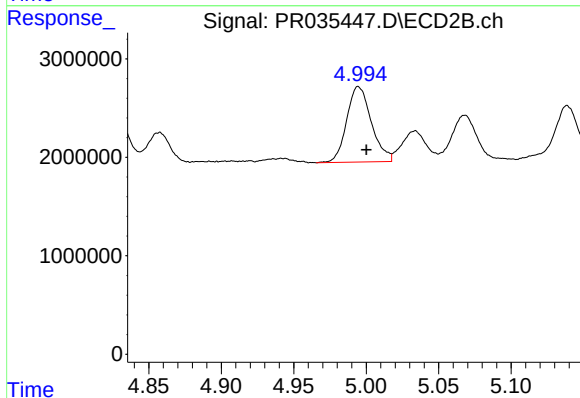
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 6969049
Conc: 156.76 ng/ml



#15 AR-1232-5

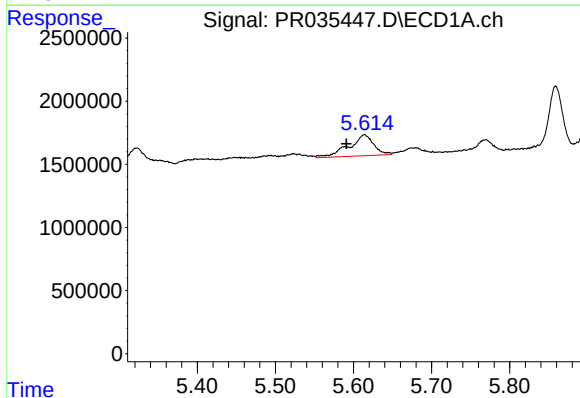
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 6320342
Conc: 408.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



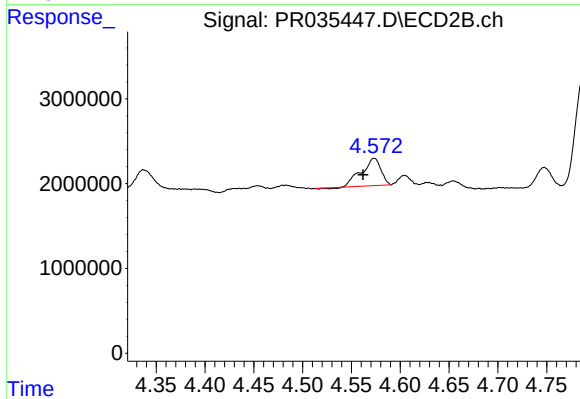
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 9081525
Conc: 177.48 ng/ml



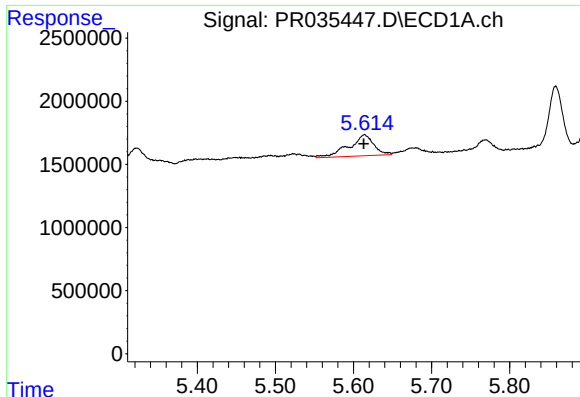
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 3713650
Conc: 67.84 ng/ml



#16 AR-1242-1

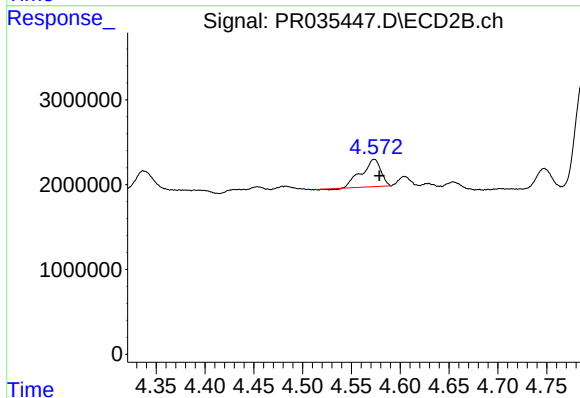
R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 4438775
Conc: 35.55 ng/ml



#17 AR-1242-2

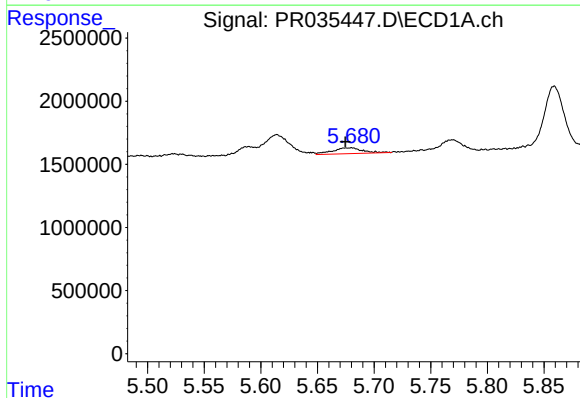
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 3713650
Conc: 45.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



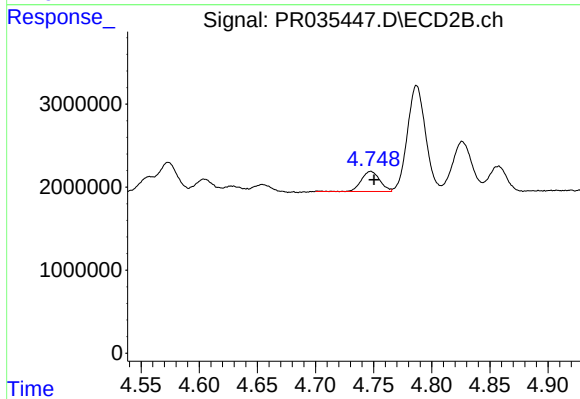
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 4438775
Conc: 22.58 ng/ml



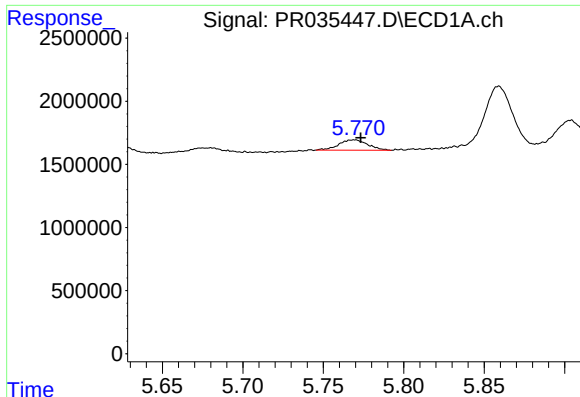
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 869196
Conc: 17.19 ng/ml



#18 AR-1242-3

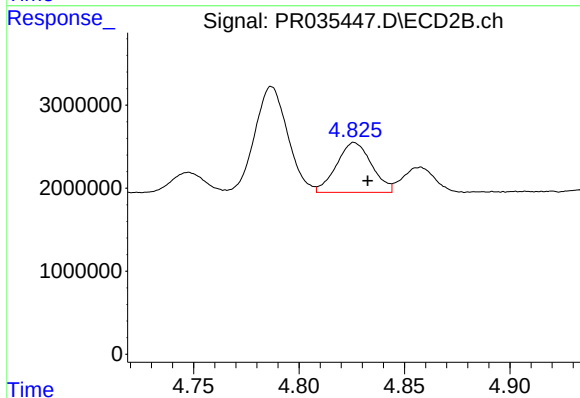
R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 2660473
Conc: 25.90 ng/ml



#19 AR-1242-4

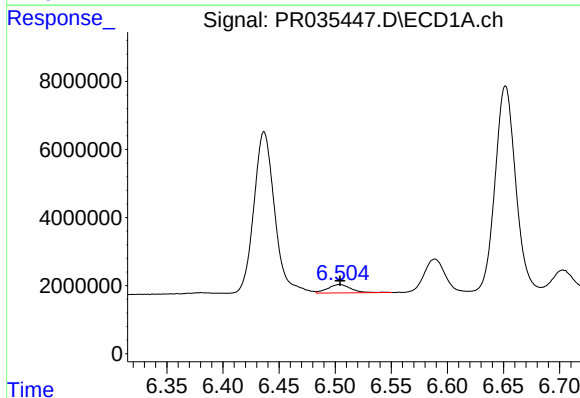
R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 1029089
Conc: 24.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



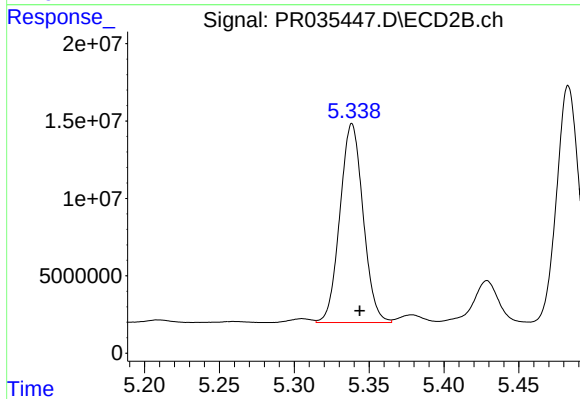
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 6969049
Conc: 69.12 ng/ml



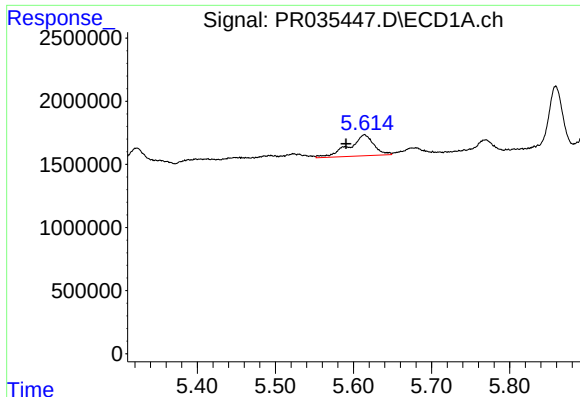
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 3617131
Conc: 71.50 ng/ml



#20 AR-1242-5

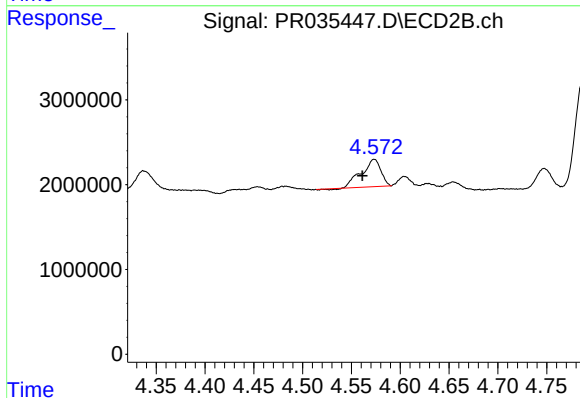
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 138455202
Conc: 956.58 ng/ml



#21 AR-1248-1

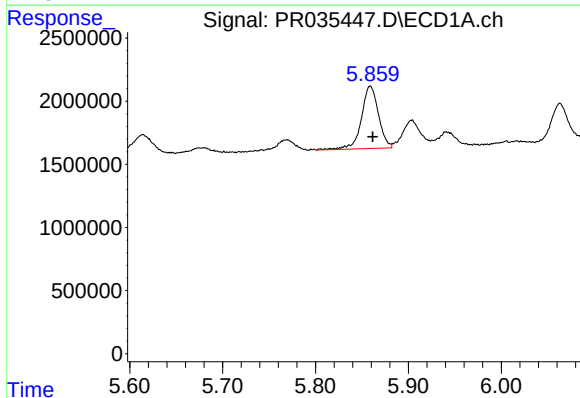
R.T.: 5.614 min
Delta R.T.: 0.024 min
Response: 3713650
Conc: 95.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



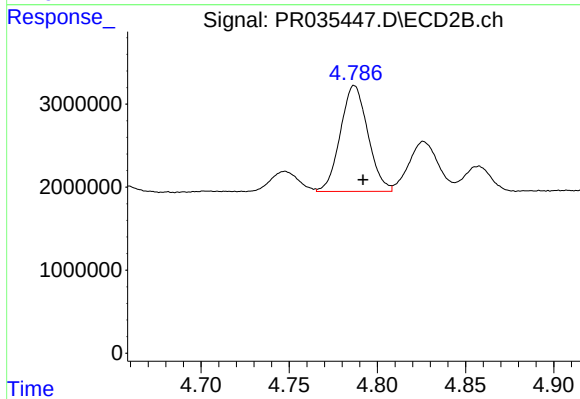
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 4438775
Conc: 48.38 ng/ml



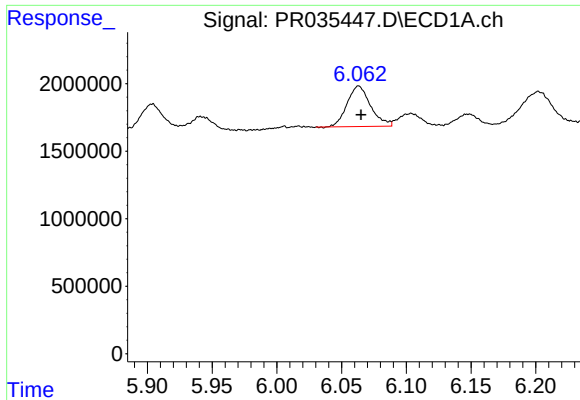
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 6320342
Conc: 111.57 ng/ml



#22 AR-1248-2

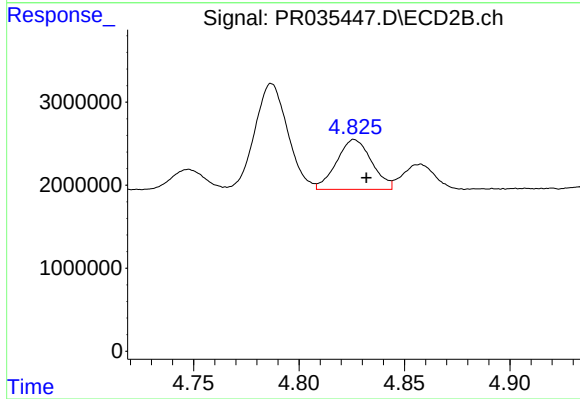
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 13866113
Conc: 107.99 ng/ml



#23 AR-1248-3

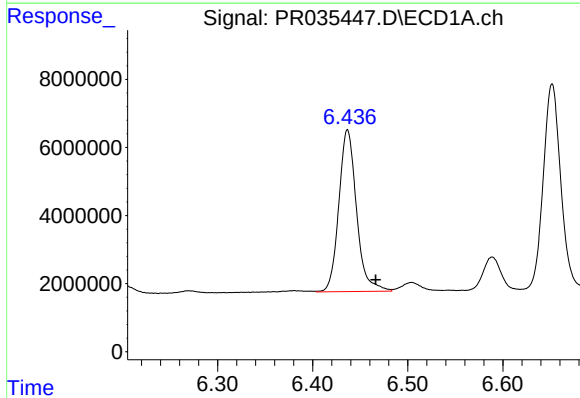
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 3794703
Conc: 59.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



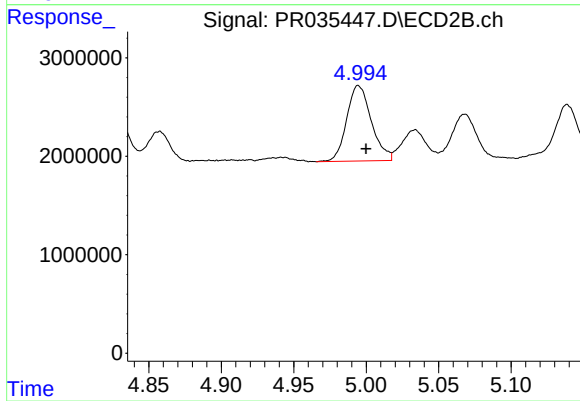
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 6969049
Conc: 52.56 ng/ml



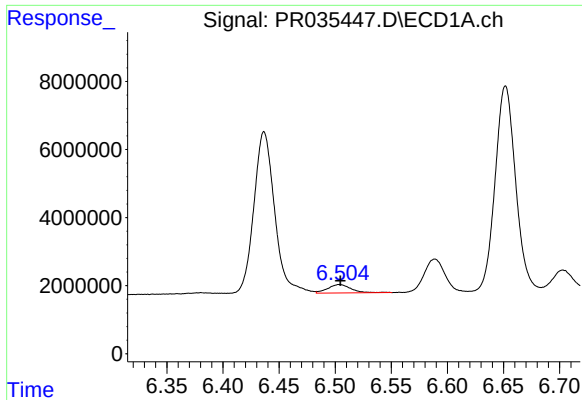
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.030 min
Response: 61482039
Conc: 781.79 ng/ml



#24 AR-1248-4

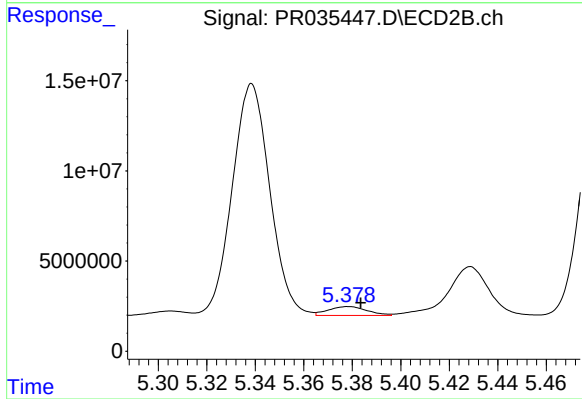
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 9081525
Conc: 54.34 ng/ml



#25 AR-1248-5

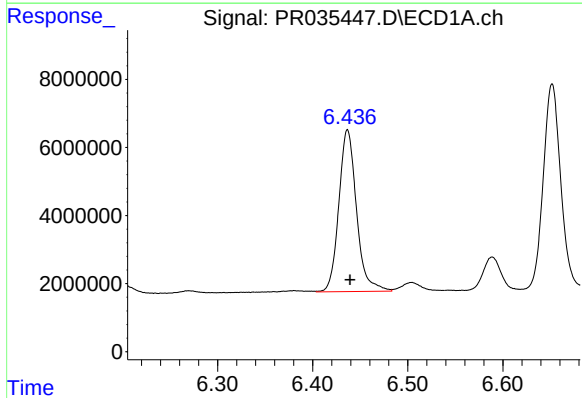
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 3617131
Conc: 48.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



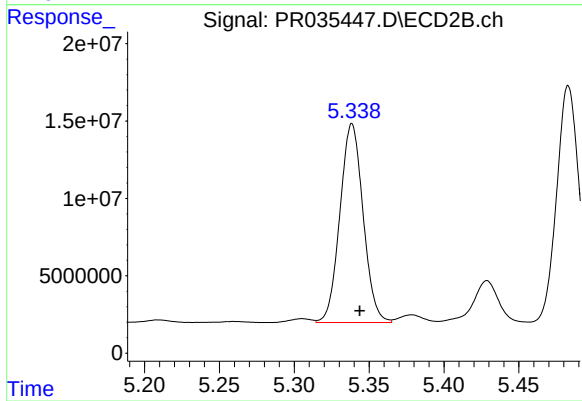
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.005 min
Response: 5434964
Conc: 30.74 ng/ml



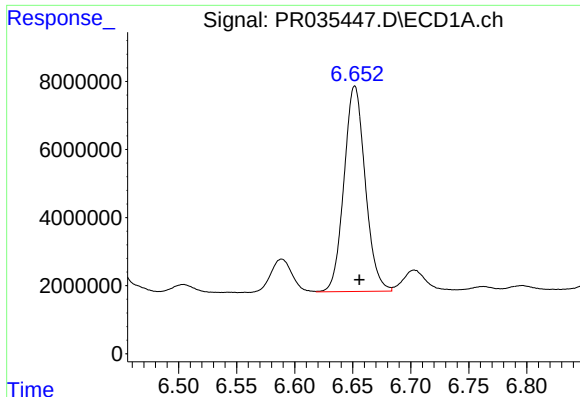
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 61482039
Conc: 553.77 ng/ml



#26 AR-1254-1

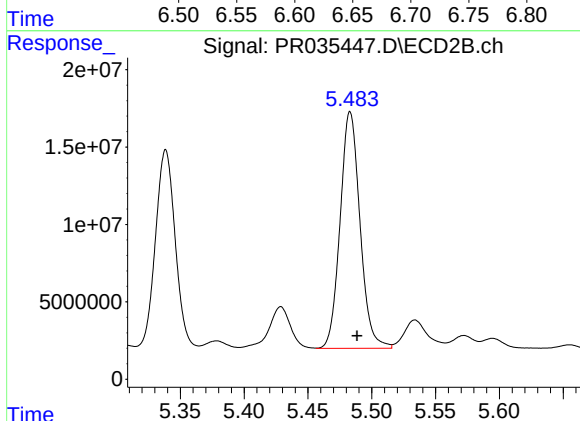
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 138455202
Conc: 358.16 ng/ml



#27 AR-1254-2

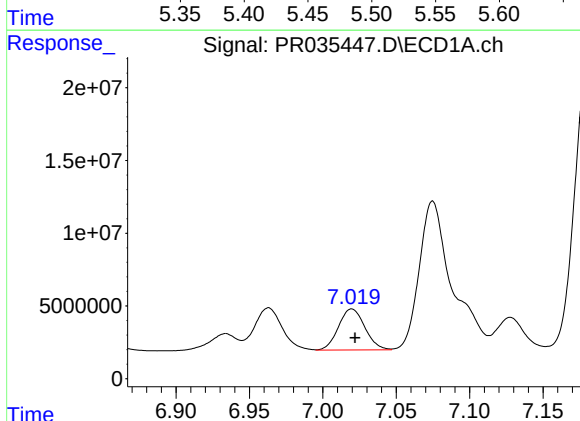
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 76813473
Conc: 432.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



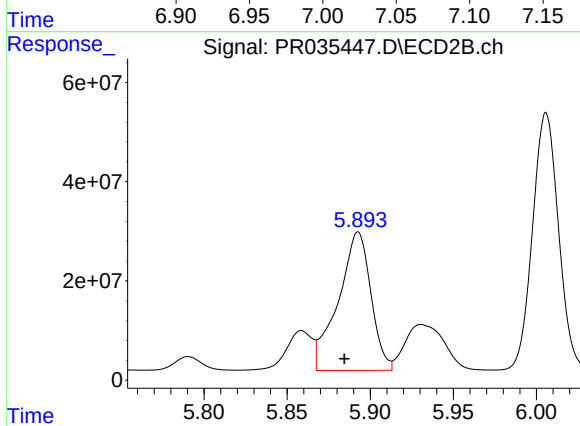
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 165982468
Conc: 488.35 ng/ml



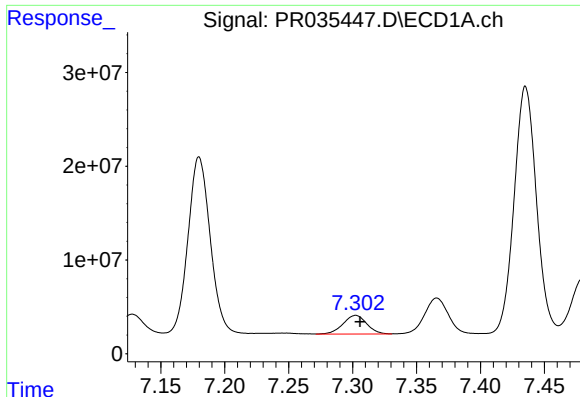
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 35348186
Conc: 185.27 ng/ml



#28 AR-1254-3

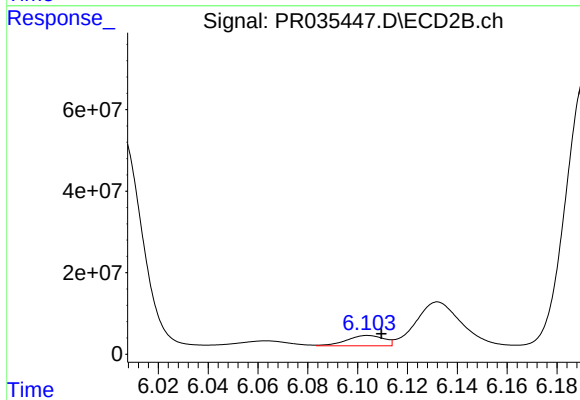
R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 381496659
Conc: 651.44 ng/ml



#29 AR-1254-4

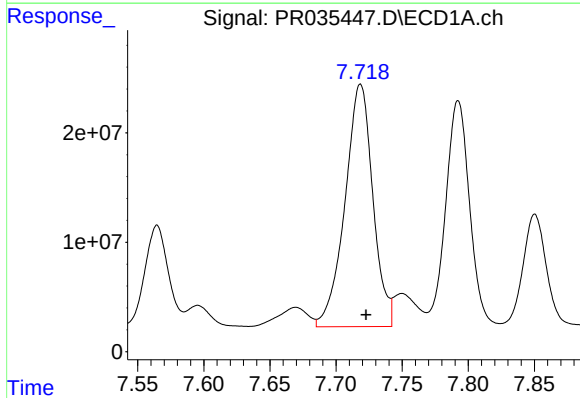
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 25906295
Conc: 160.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



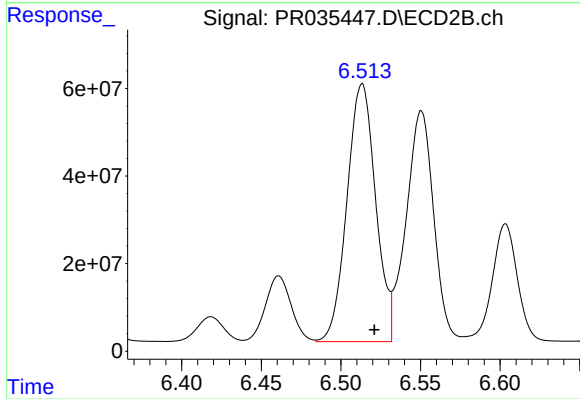
#29 AR-1254-4

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 26394345
Conc: 67.25 ng/ml



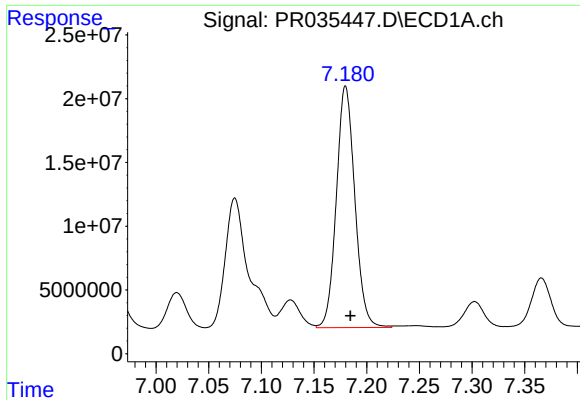
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 325595133
Conc: 1973.50 ng/ml



#30 AR-1254-5

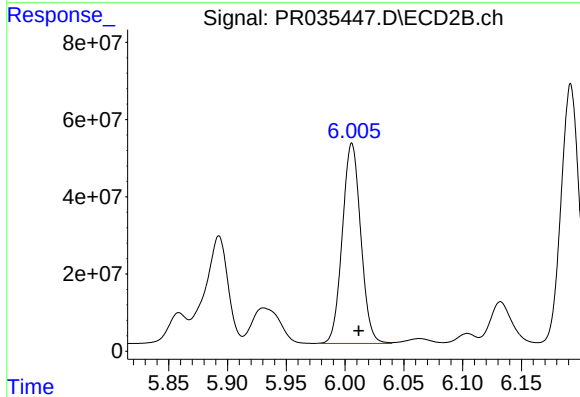
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 738218769
Conc: 1335.26 ng/ml



#31 AR-1260-1

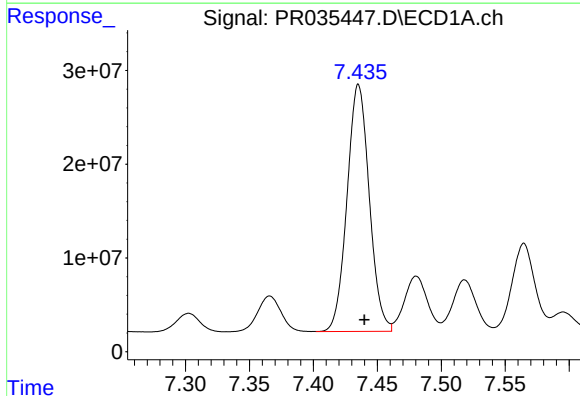
R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 231497355
Conc: 1345.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



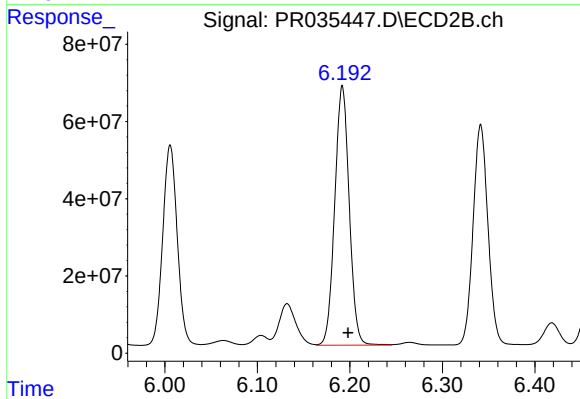
#31 AR-1260-1

R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 565978703
Conc: 1252.09 ng/ml



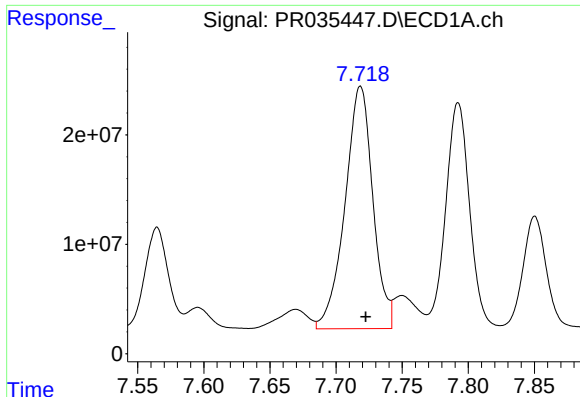
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 319521358
Conc: 1319.69 ng/ml



#32 AR-1260-2

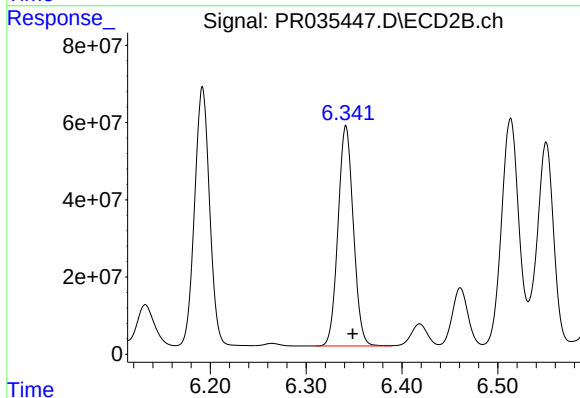
R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 730766300
Conc: 1204.32 ng/ml



#33 AR-1260-3

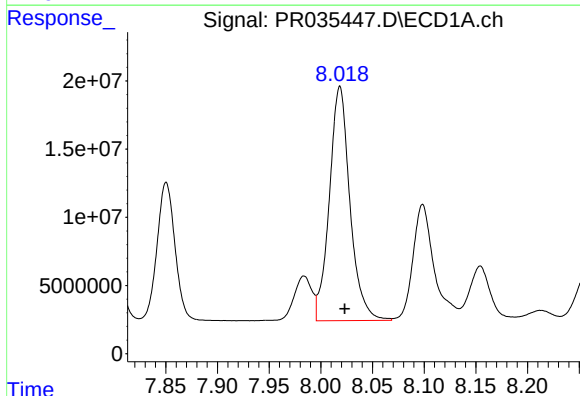
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 325595133
Conc: 1222.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



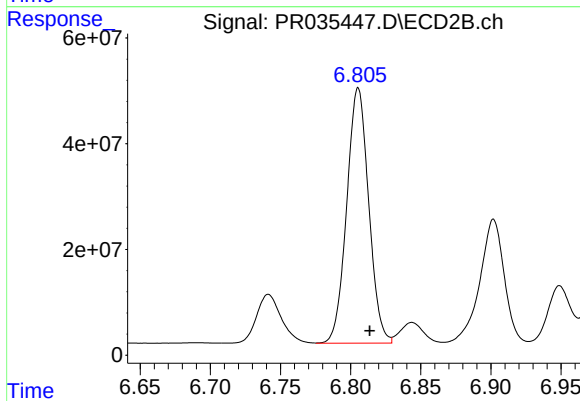
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 634421094
Conc: 1170.51 ng/ml



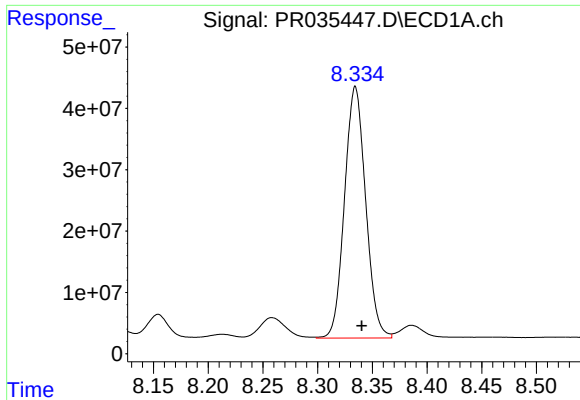
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 238858691
Conc: 1266.60 ng/ml



#34 AR-1260-4

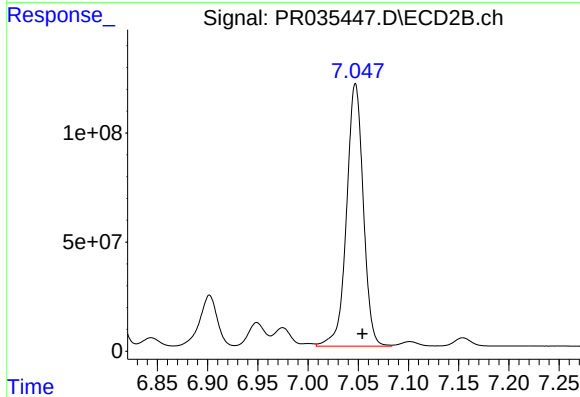
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 526628240
Conc: 1149.47 ng/ml



#35 AR-1260-5

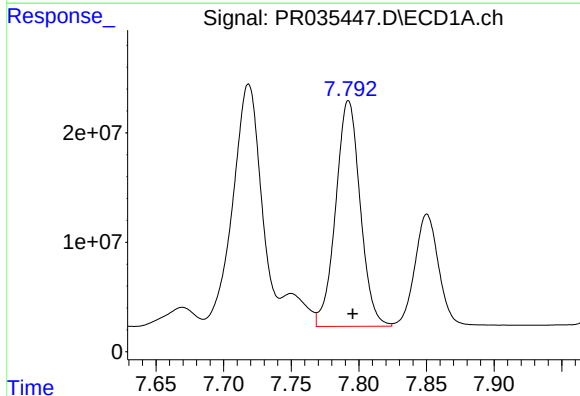
R.T.: 8.335 min
Delta R.T.: -0.006 min
Response: 551092836
Conc: 1198.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



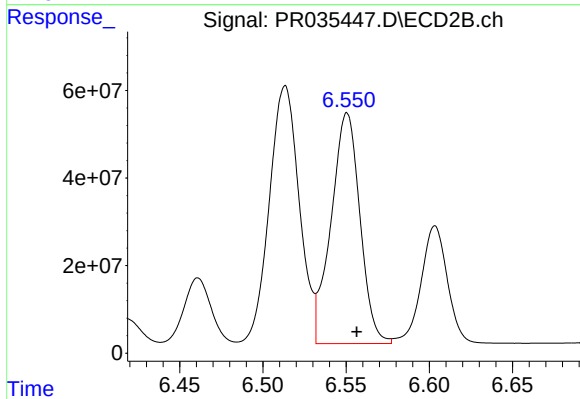
#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 1393584644
Conc: 1103.96 ng/ml



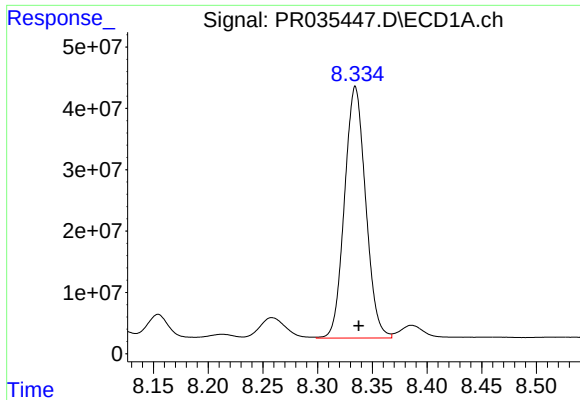
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 260134973
Conc: 1405.04 ng/ml



#36 AR-1262-1

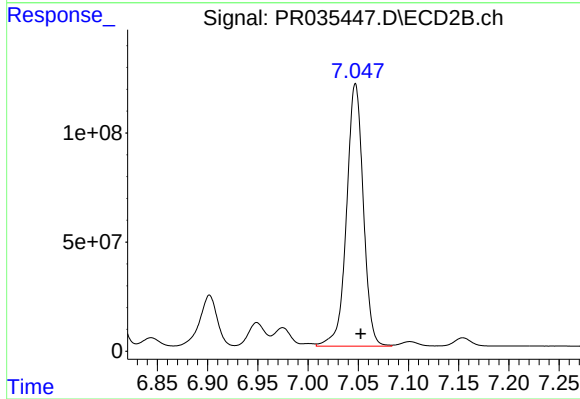
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 636968347
Conc: 1338.38 ng/ml



#37 AR-1262-2

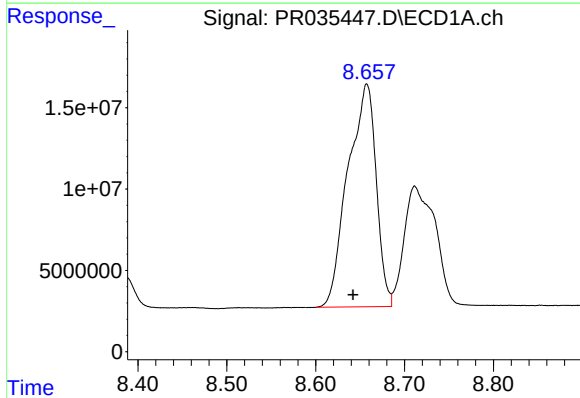
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 551092836
Conc: 1718.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



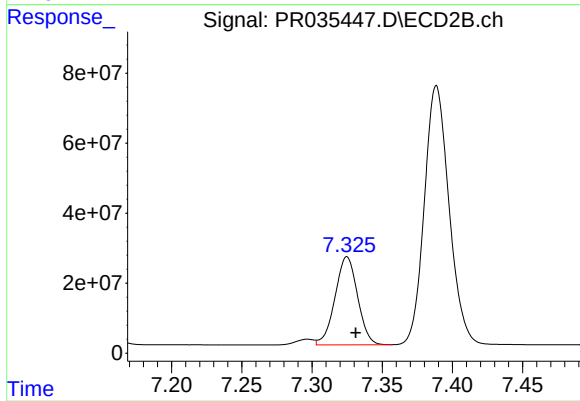
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 1393584644
Conc: 1574.47 ng/ml



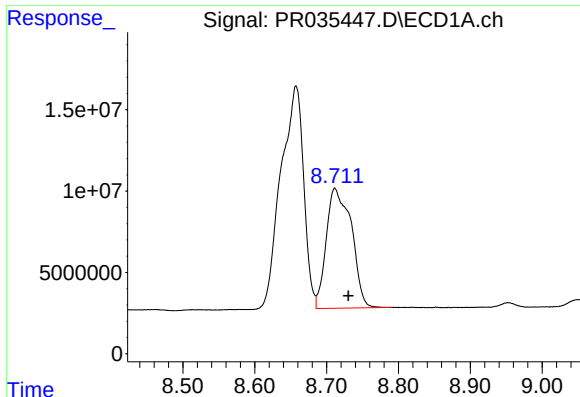
#38 AR-1262-3

R.T.: 8.658 min
Delta R.T.: 0.016 min
Response: 302367054
Conc: 1482.79 ng/ml



#38 AR-1262-3

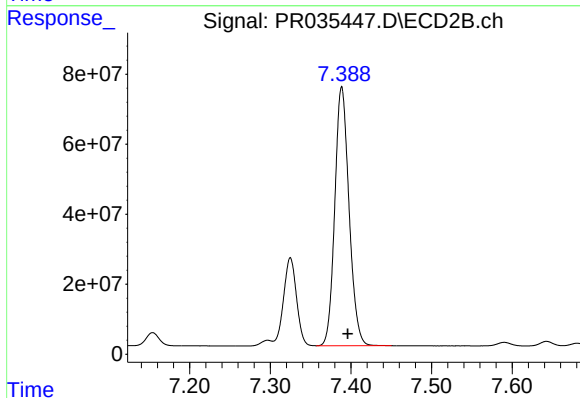
R.T.: 7.325 min
Delta R.T.: -0.006 min
Response: 281574672
Conc: 767.52 ng/ml



#39 AR-1262-4

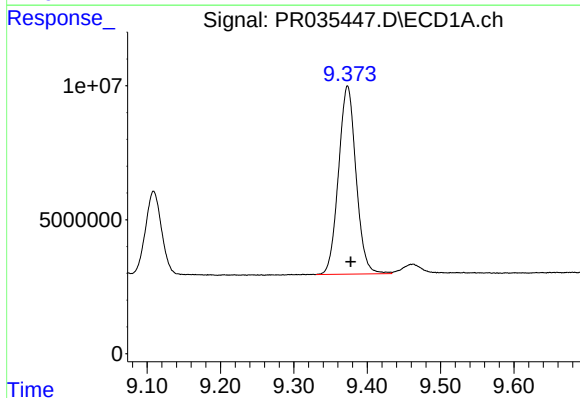
R.T.: 8.712 min
Delta R.T.: -0.019 min
Response: 179271867
Conc: 1192.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



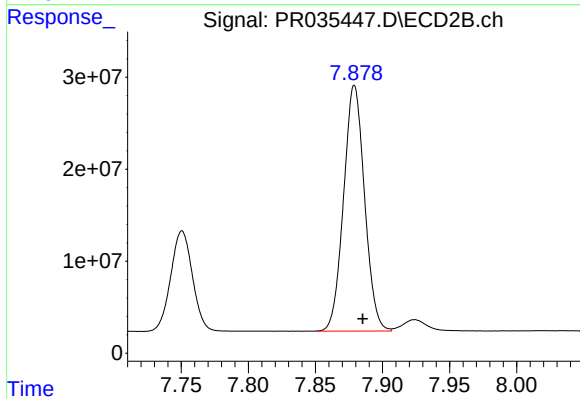
#39 AR-1262-4

R.T.: 7.389 min
Delta R.T.: -0.007 min
Response: 908630217
Conc: 1450.36 ng/ml



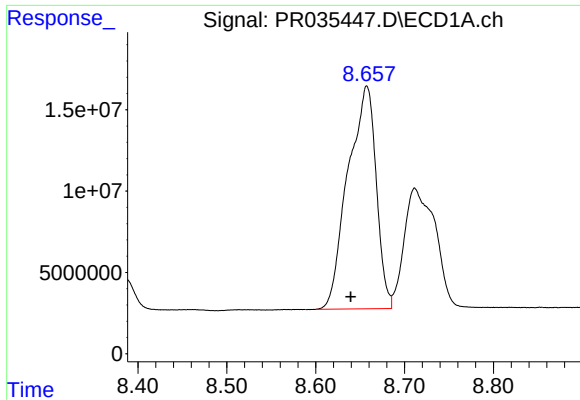
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 116625666
Conc: 1160.69 ng/ml



#40 AR-1262-5

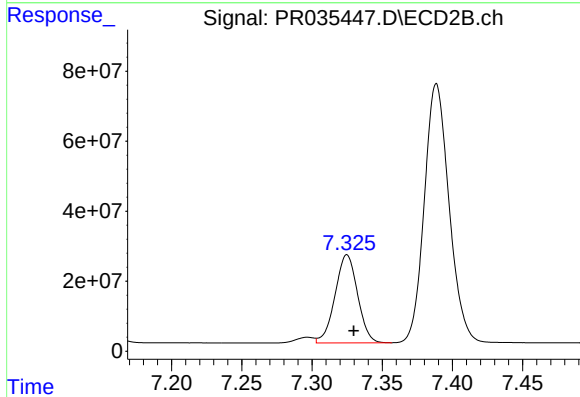
R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 290911283
Conc: 1022.54 ng/ml



#41 AR-1268-1

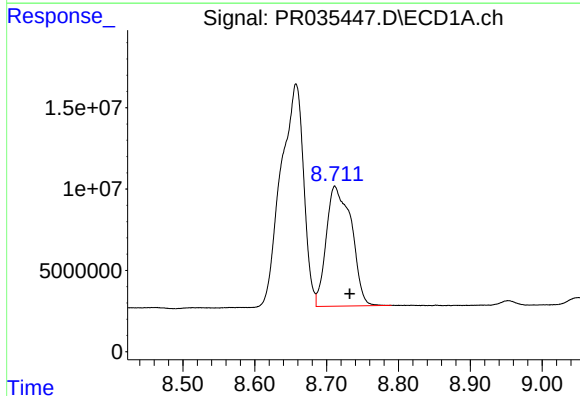
R.T.: 8.658 min
Delta R.T.: 0.018 min
Response: 302367054
Conc: 513.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



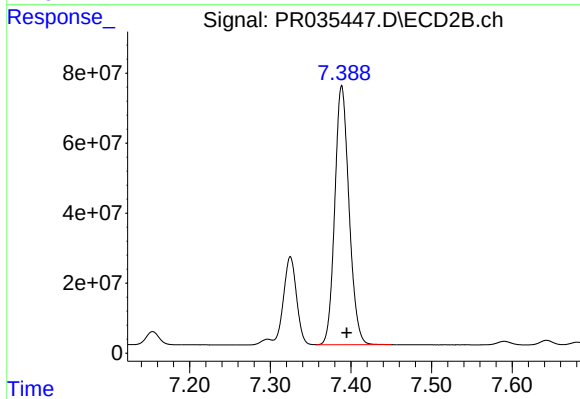
#41 AR-1268-1

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 281574672
Conc: 175.56 ng/ml



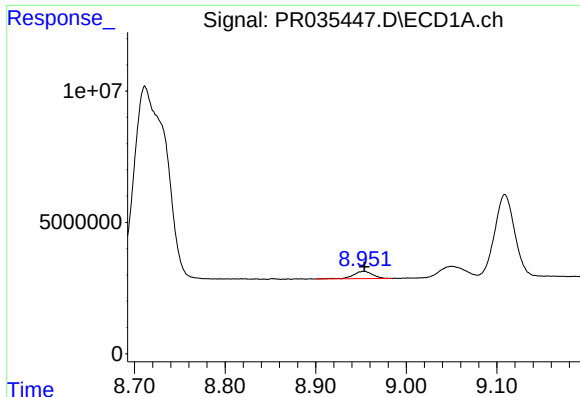
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 179271867
Conc: 362.74 ng/ml



#42 AR-1268-2

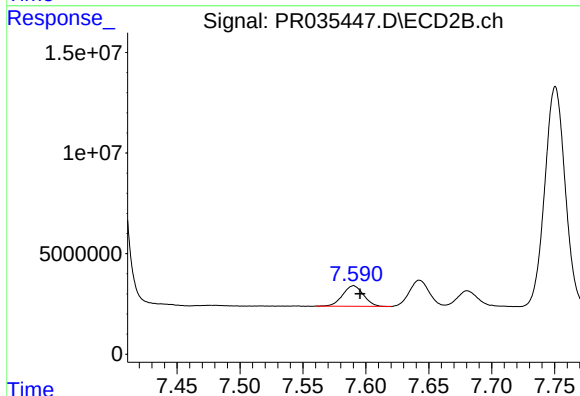
R.T.: 7.389 min
Delta R.T.: -0.006 min
Response: 908630217
Conc: 640.14 ng/ml



#43 AR-1268-3

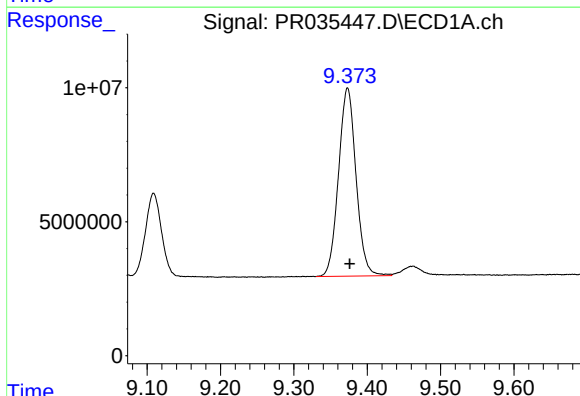
R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 3972708
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



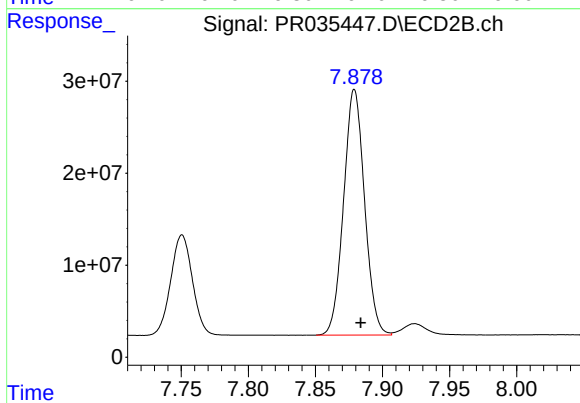
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 11820982
Conc: 9.54 ng/ml



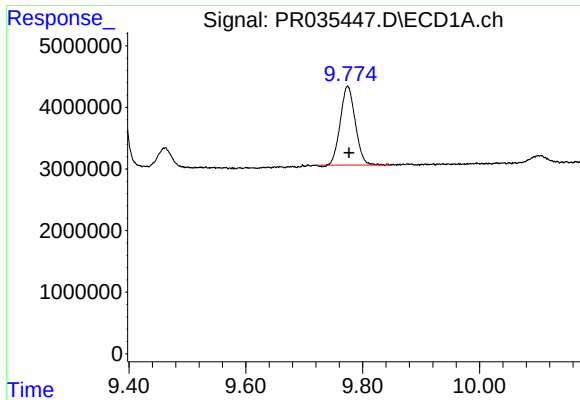
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 116625666
Conc: 723.75 ng/ml



#44 AR-1268-4

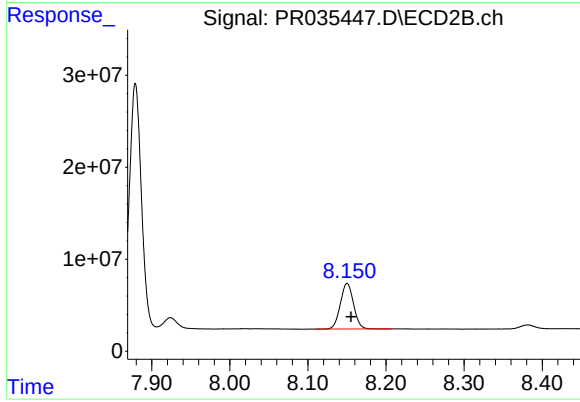
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 290911283
Conc: 638.15 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.002 min
Response: 22672460
Conc: 18.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B1DL



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.005 min
Response: 58490086
Conc: 17.10 ng/ml