

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 22:55
 Operator : SM\SJ
 Sample : K1492-04DL 25X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:20:42 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							
1)	SA Tetrachlo...	4.425	3.499	1535293	3138170	0.990	1.023
2)	SA Decachlor...	10.100	8.381	3987203	8613522	1.806	1.506
Target Compounds							
3)	L1 AR-1016-1	5.622	4.573	7044858	3213211	72.261	14.579 #
4)	L1 AR-1016-2	5.622	4.573	7044858	3213211	48.318	9.270 #
5)	L1 AR-1016-3	5.682	4.749	2574295	4314121	28.705	24.522
6)	L1 AR-1016-4	5.767	4.787	1669357	19329360	22.216	142.541 #
7)	L1 AR-1016-5	6.063	4.995	6430880	15857511	85.449	81.450
12)	L3 AR-1232-2	5.323	4.573	2199838	3213211	119.496	33.141 #
13)	L3 AR-1232-3	5.622	4.749	7044858	4314121	173.011	86.648 #
14)	L3 AR-1232-4	5.767	4.825	1669357	14460461	82.074	325.276 #
15)	L3 AR-1232-5	5.859	4.995	9832033	15857511	635.951	309.901 #
16)	L4 AR-1242-1	5.622	4.573	7044858	3213211	128.692	25.738 #
17)	L4 AR-1242-2	5.622	4.573	7044858	3213211	86.172	16.342 #
18)	L4 AR-1242-3	5.682	4.749	2574295	4314121	50.909	41.992
19)	L4 AR-1242-4	5.767	4.825	1669357	14460461	40.095	143.429 #
20)	L4 AR-1242-5	6.506	5.339	6820227	101.4E6	134.810	700.685 #
21)	L5 AR-1248-1	5.622	4.573	7044858	3213211	181.483	35.025 #
22)	L5 AR-1248-2	5.859	4.787	9832033	19329360	173.564	150.533
23)	L5 AR-1248-3	6.063	4.825	6430880	14460461	100.409	109.061
24)	L5 AR-1248-4	6.436	4.995	45387249	15857511	577.133	94.879 #
25)	L5 AR-1248-5	6.506	5.378	6820227	3441928	91.734	19.468 #
26)	L6 AR-1254-1	6.436	5.339	45387249	101.4E6	408.806	262.352 #
27)	L6 AR-1254-2	6.652	5.483	63878397	129.6E6	359.627	381.433
28)	L6 AR-1254-3	7.019	5.893	24975116	244.9E6	130.902	418.185 #
29)	L6 AR-1254-4	7.300	6.103	22837057	20557440	141.807	52.377 #
30)	L6 AR-1254-5	7.717	6.513	221.2E6	441.4E6	1340.704	798.303 #
31)	L7 AR-1260-1	7.179	6.005	156.8E6	384.7E6	911.897	851.149
32)	L7 AR-1260-2	7.435	6.191	217.5E6	498.8E6	898.364	822.062
33)	L7 AR-1260-3	7.717	6.341	221.2E6	379.9E6	830.573	700.852
34)	L7 AR-1260-4	8.018	6.806	146.7E6	326.1E6	777.657	711.776
35)	L7 AR-1260-5	8.334	7.046	330.8E6	841.3E6	719.342	666.464
36)	L8 AR-1262-1	7.792	6.550	181.9E6	434.8E6	982.315	913.612
37)	L8 AR-1262-2	8.334	7.046	330.8E6	841.3E6	1031.798	950.510
38)	L8 AR-1262-3	8.655	7.325	187.6E6	191.4E6	920.211	521.607 #
39)	L8 AR-1262-4	8.712	7.388	112.7E6	555.8E6	749.773	887.211
40)	L8 AR-1262-5	9.373	7.878	76370551	186.6E6	760.063	655.885
41)	L9 AR-1268-1	8.655	7.325	187.6E6	191.4E6	318.743	119.311 #
42)	L9 AR-1268-2	8.712	7.388	112.7E6	555.8E6	228.080	391.587 #
43)	L9 AR-1268-3	8.951	7.590	2847937	7456867	6.395	6.016
44)	L9 AR-1268-4	9.373	7.878	76370551	186.6E6	473.937	409.328
45)	L9 AR-1268-5	9.774	8.149	15715725	39065264	13.150	11.419

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 22:55
Operator : SM\SJ
Sample : K1492-04DL 25X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:20:42 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

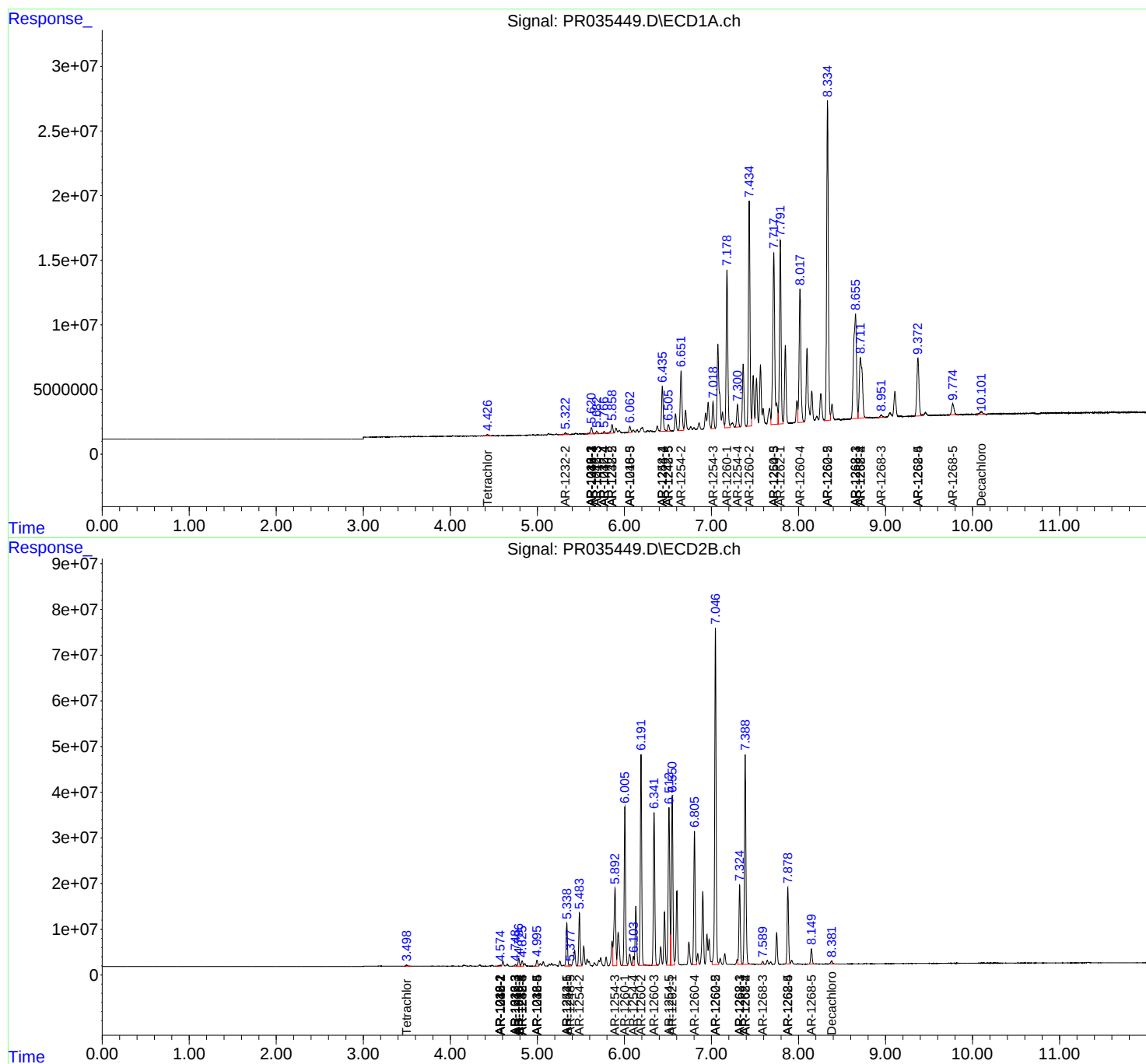
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

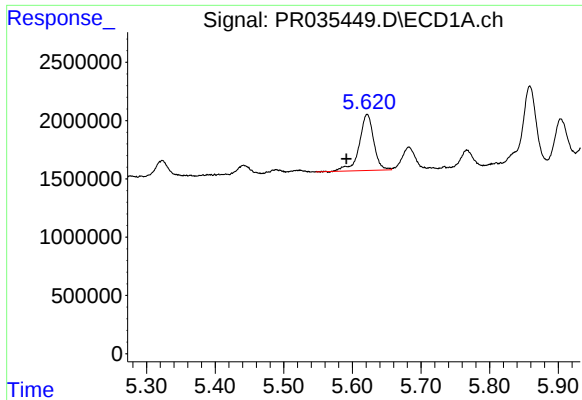
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 22:55
Operator : SM\SJ
Sample : K1492-04DL 25X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CB5B2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:20:42 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

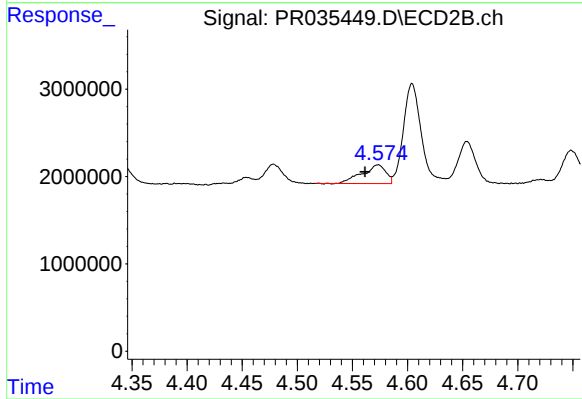




#3 AR-1016-1

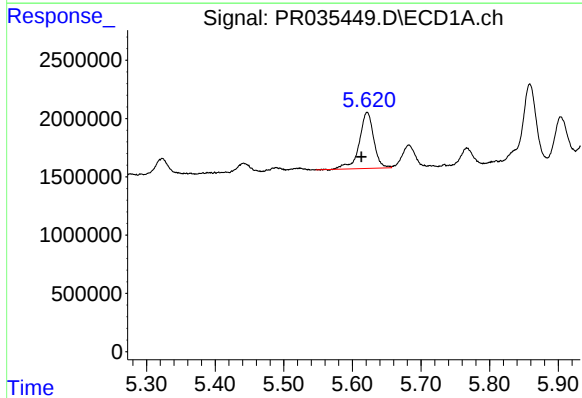
R.T.: 5.622 min
Delta R.T.: 0.030 min
Response: 7044858
Conc: 72.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



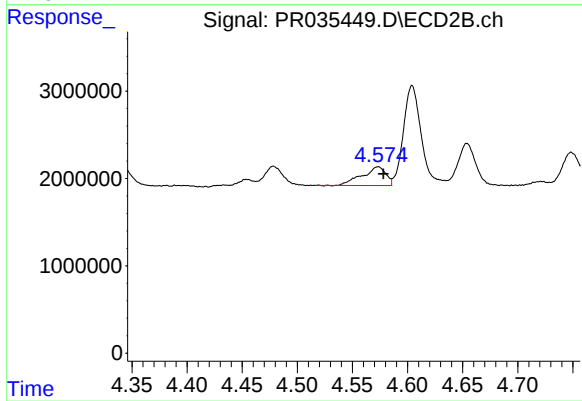
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 3213211
Conc: 14.58 ng/ml



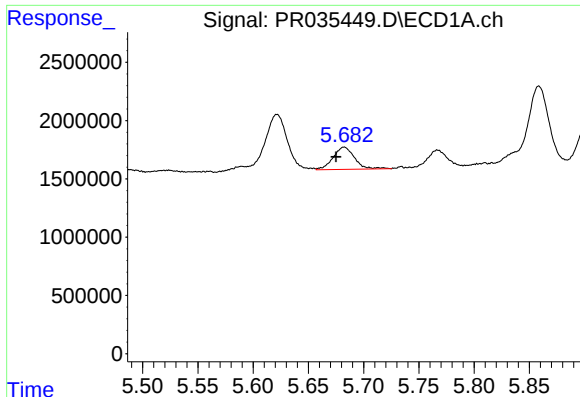
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.008 min
Response: 7044858
Conc: 48.32 ng/ml



#4 AR-1016-2

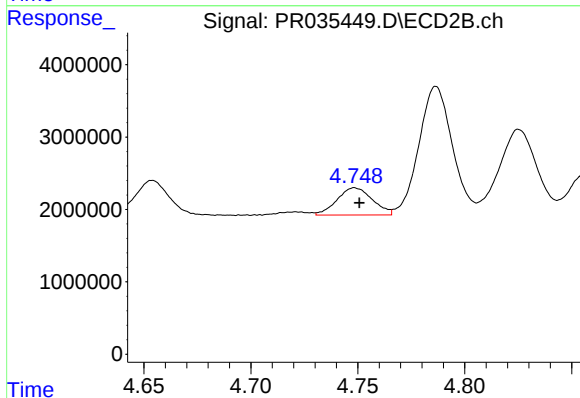
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 3213211
Conc: 9.27 ng/ml



#5 AR-1016-3

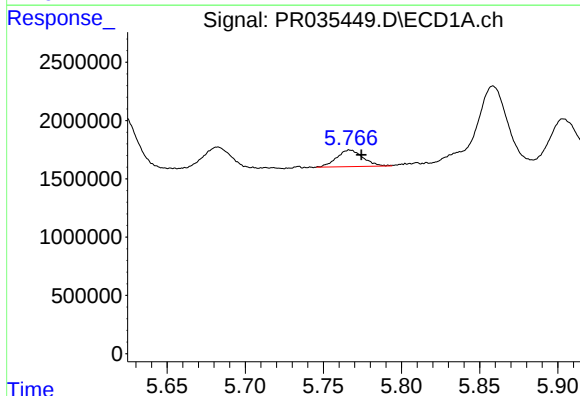
R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 2574295
Conc: 28.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



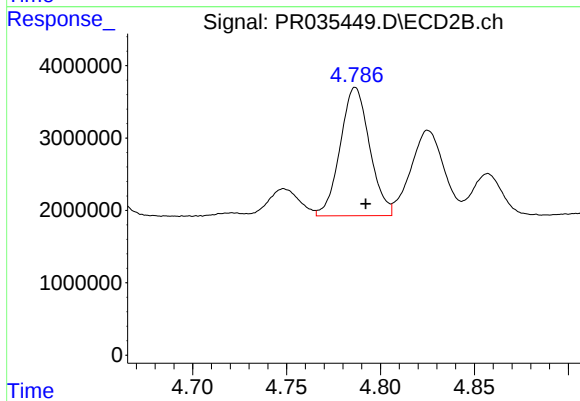
#5 AR-1016-3

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 4314121
Conc: 24.52 ng/ml



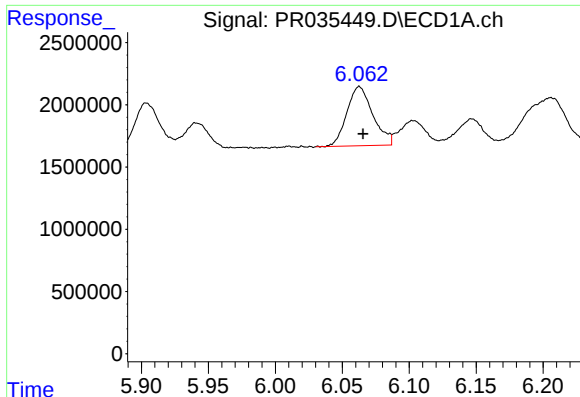
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 1669357
Conc: 22.22 ng/ml



#6 AR-1016-4

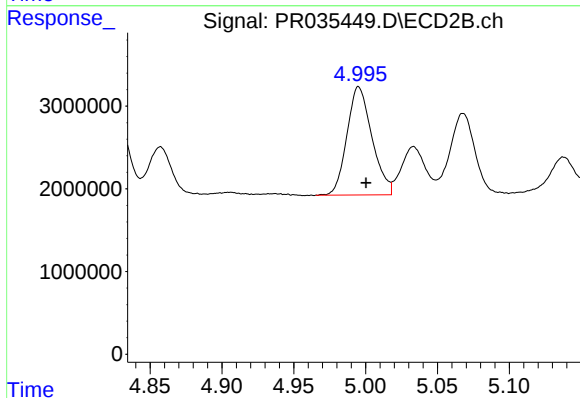
R.T.: 4.787 min
Delta R.T.: -0.006 min
Response: 19329360
Conc: 142.54 ng/ml



#7 AR-1016-5

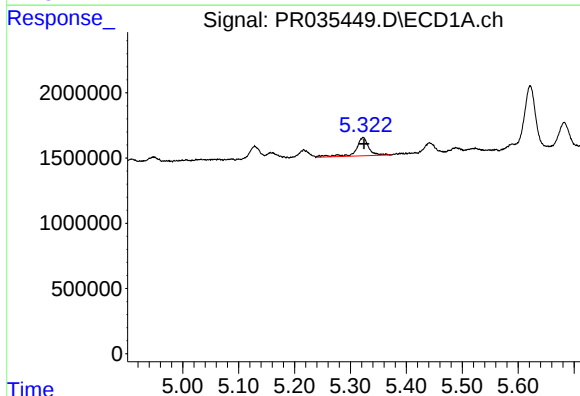
R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 6430880
Conc: 85.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



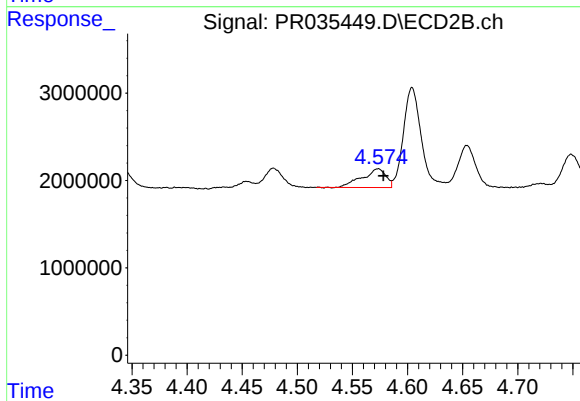
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 15857511
Conc: 81.45 ng/ml



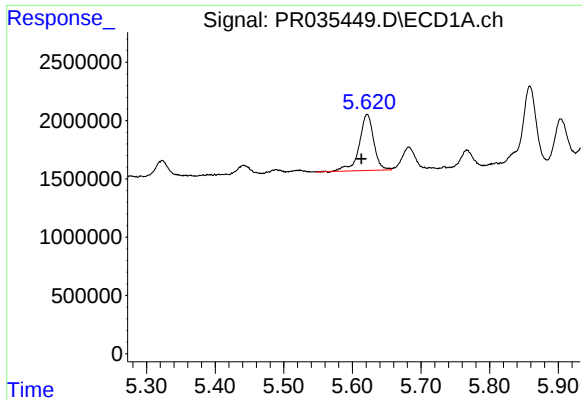
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 2199838
Conc: 119.50 ng/ml



#12 AR-1232-2

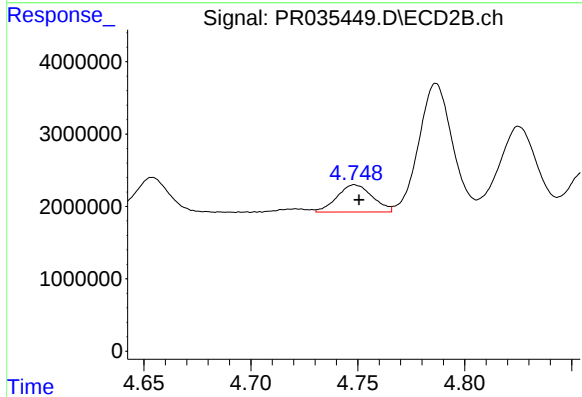
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 3213211
Conc: 33.14 ng/ml



#13 AR-1232-3

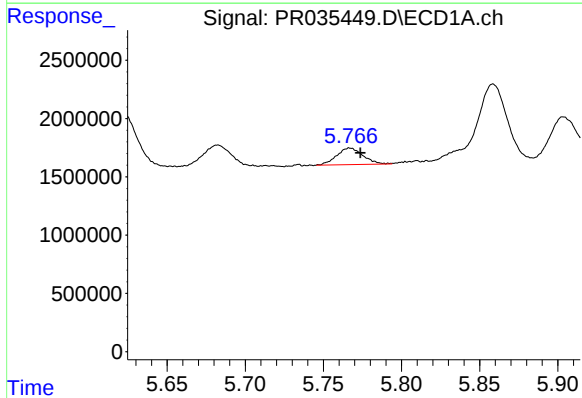
R.T.: 5.622 min
Delta R.T.: 0.008 min
Response: 7044858
Conc: 173.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



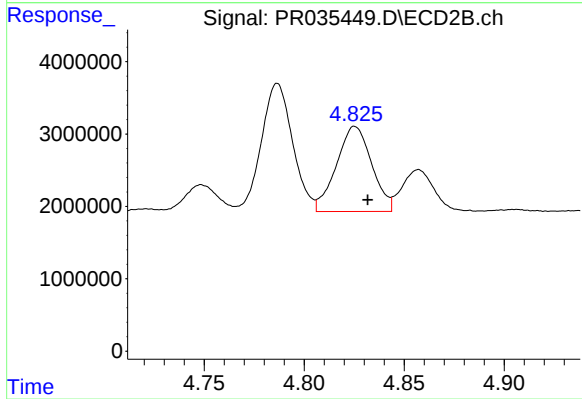
#13 AR-1232-3

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 4314121
Conc: 86.65 ng/ml



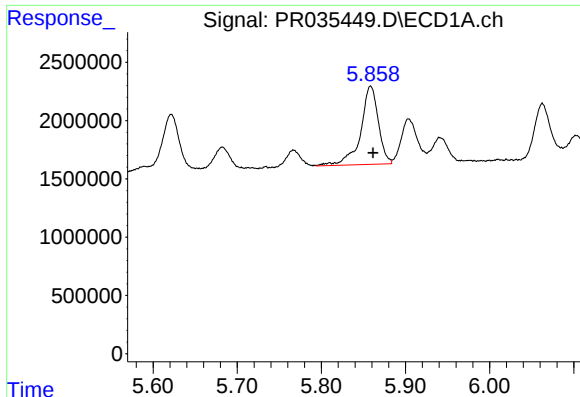
#14 AR-1232-4

R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 1669357
Conc: 82.07 ng/ml



#14 AR-1232-4

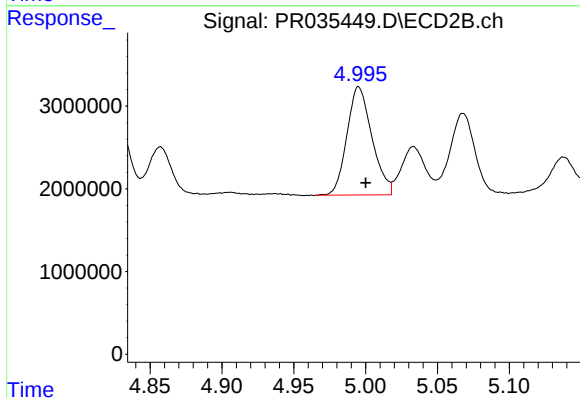
R.T.: 4.825 min
Delta R.T.: -0.006 min
Response: 14460461
Conc: 325.28 ng/ml



#15 AR-1232-5

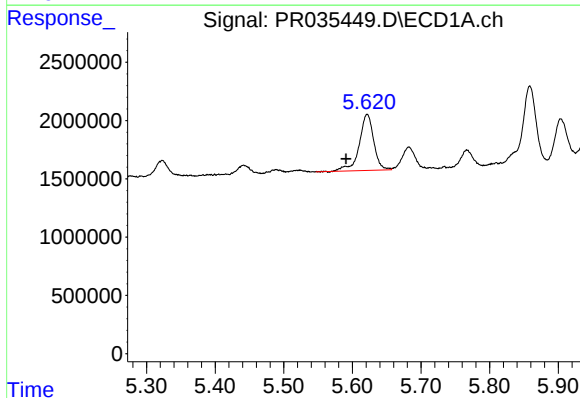
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 9832033
Conc: 635.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



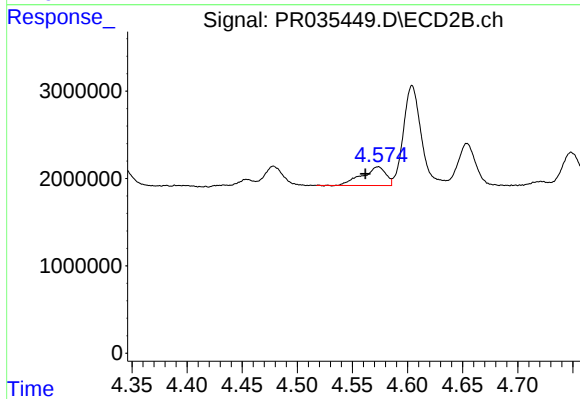
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 15857511
Conc: 309.90 ng/ml



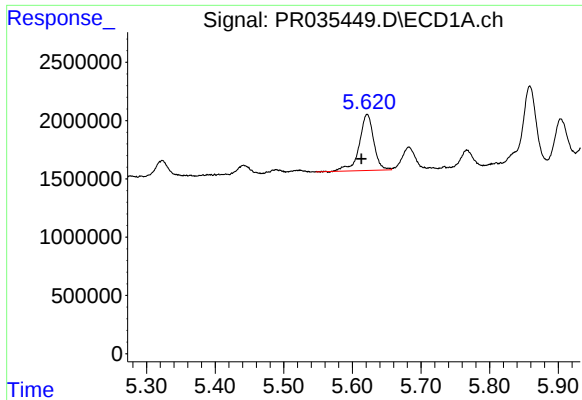
#16 AR-1242-1

R.T.: 5.622 min
Delta R.T.: 0.031 min
Response: 7044858
Conc: 128.69 ng/ml



#16 AR-1242-1

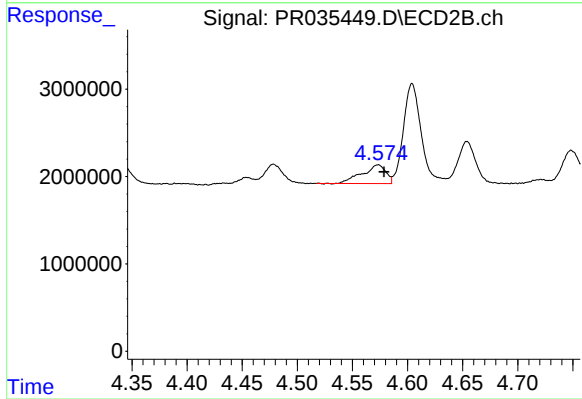
R.T.: 4.573 min
Delta R.T.: 0.011 min
Response: 3213211
Conc: 25.74 ng/ml



#17 AR-1242-2

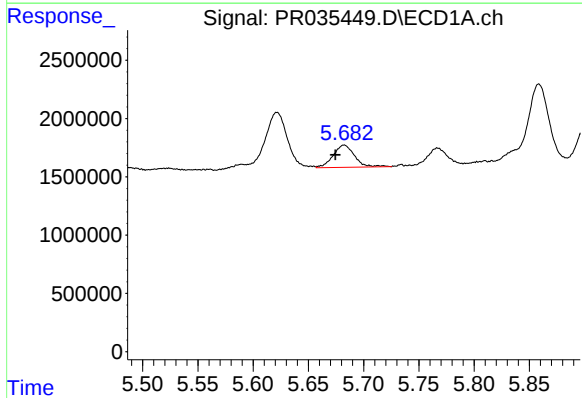
R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 7044858
Conc: 86.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



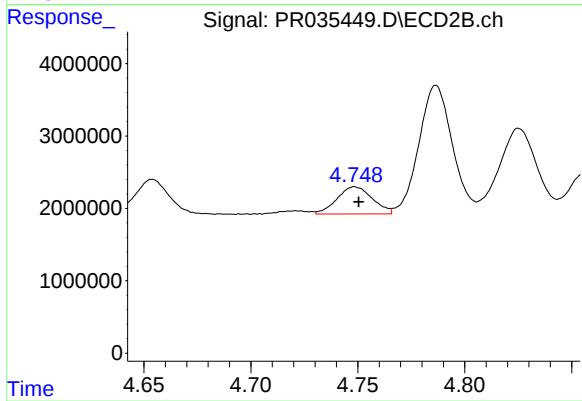
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 3213211
Conc: 16.34 ng/ml



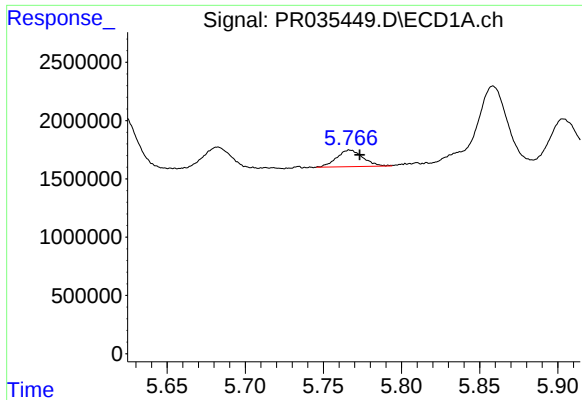
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.008 min
Response: 2574295
Conc: 50.91 ng/ml



#18 AR-1242-3

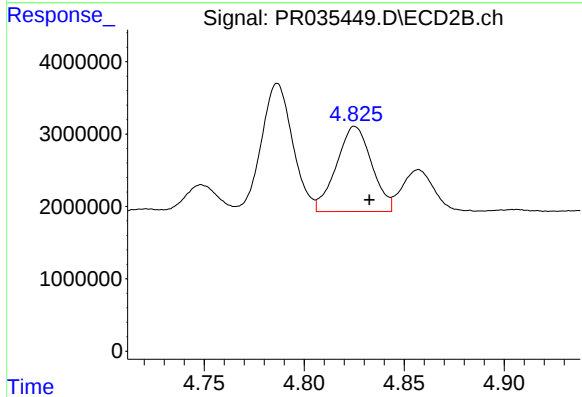
R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 4314121
Conc: 41.99 ng/ml



#19 AR-1242-4

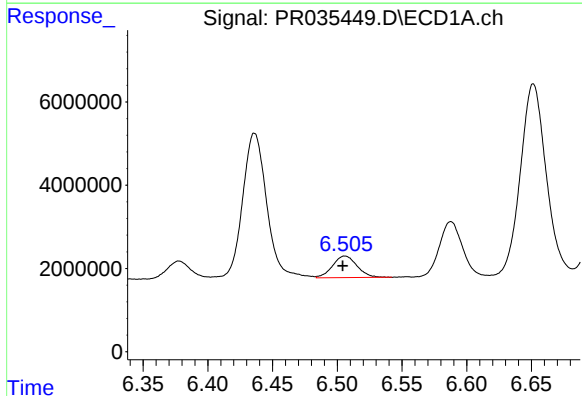
R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 1669357
Conc: 40.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



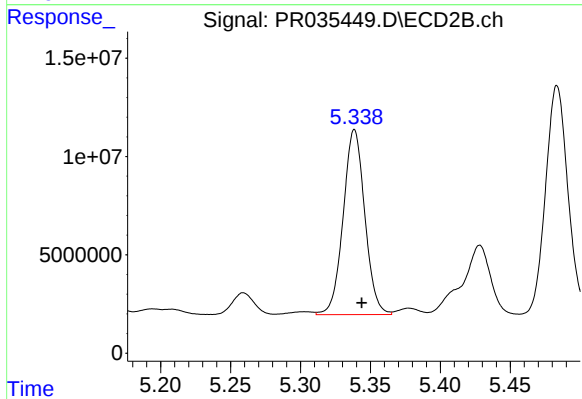
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 14460461
Conc: 143.43 ng/ml



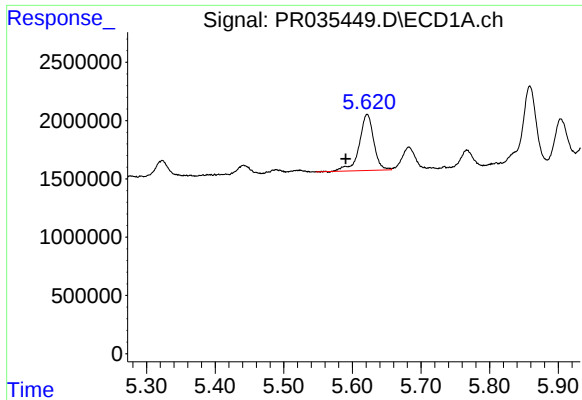
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 6820227
Conc: 134.81 ng/ml



#20 AR-1242-5

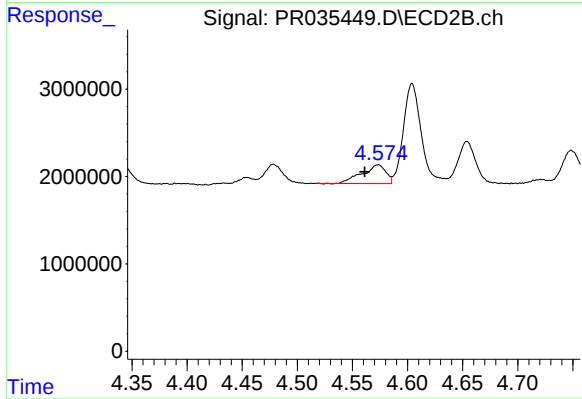
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 101416948
Conc: 700.69 ng/ml



#21 AR-1248-1

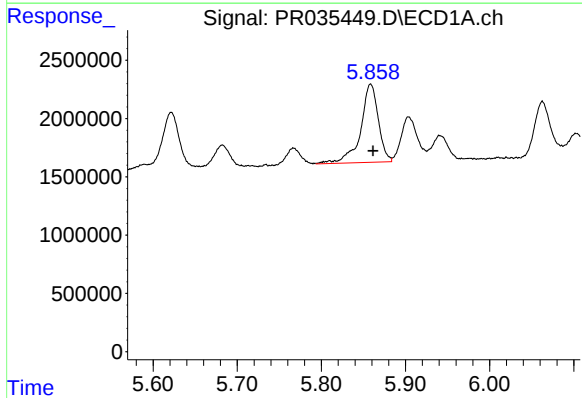
R.T.: 5.622 min
Delta R.T.: 0.031 min
Response: 7044858
Conc: 181.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



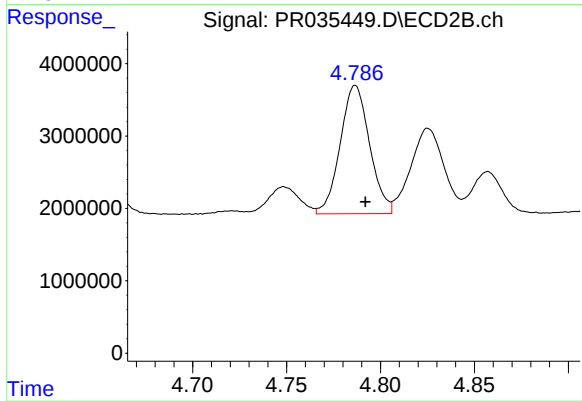
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.012 min
Response: 3213211
Conc: 35.03 ng/ml



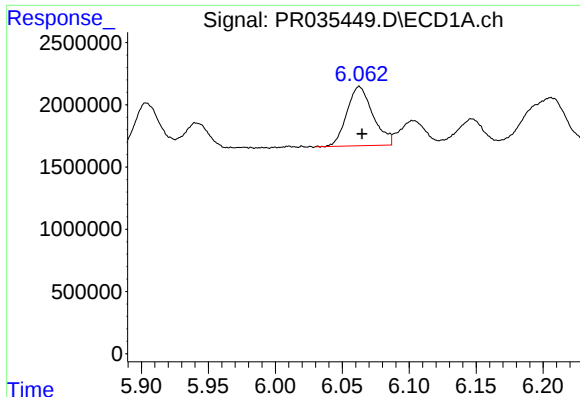
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 9832033
Conc: 173.56 ng/ml



#22 AR-1248-2

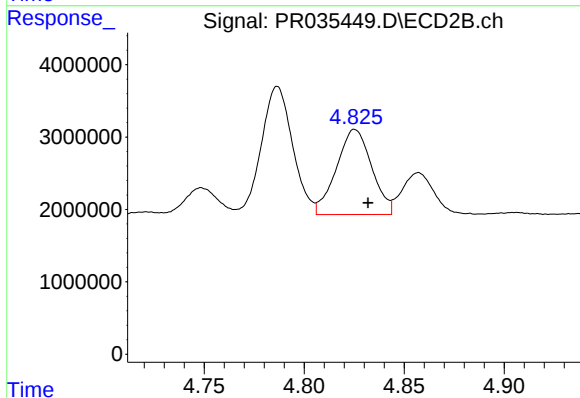
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 19329360
Conc: 150.53 ng/ml



#23 AR-1248-3

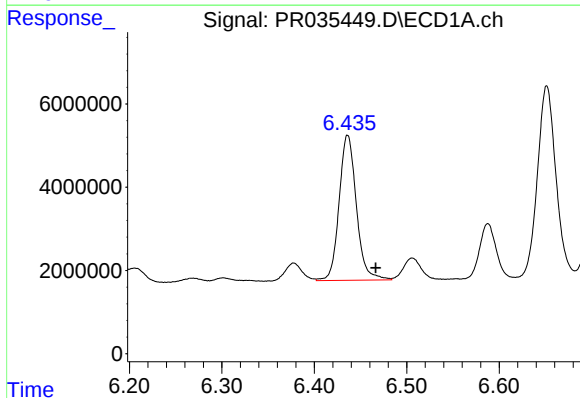
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 6430880
Conc: 100.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



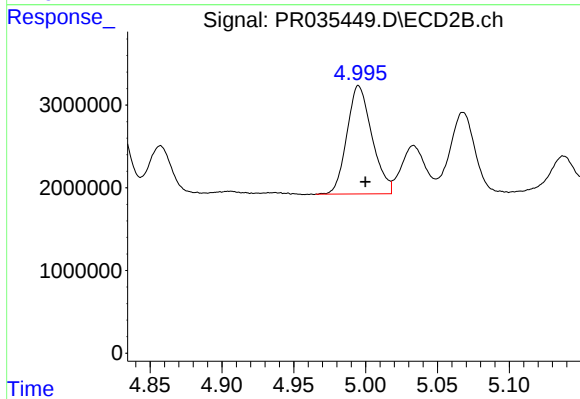
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.006 min
Response: 14460461
Conc: 109.06 ng/ml



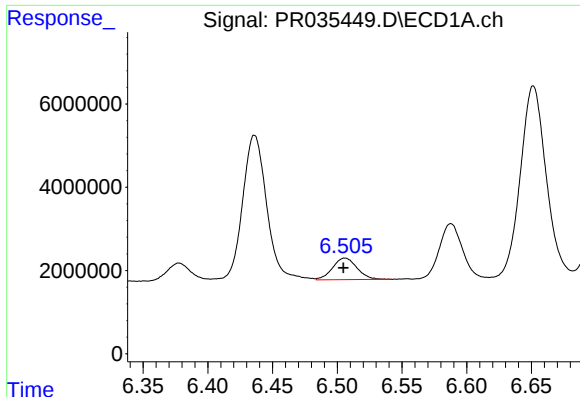
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 45387249
Conc: 577.13 ng/ml



#24 AR-1248-4

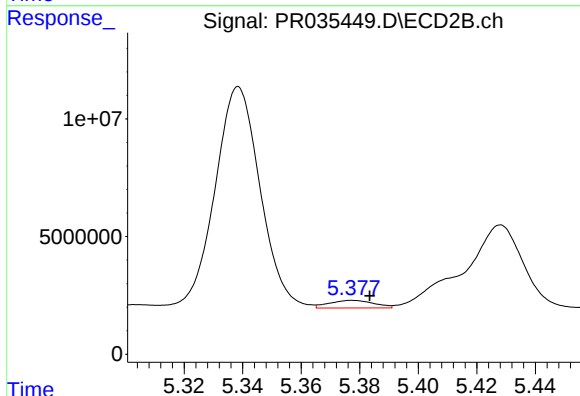
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 15857511
Conc: 94.88 ng/ml



#25 AR-1248-5

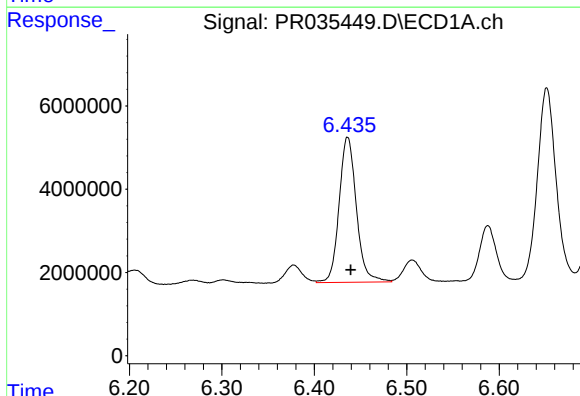
R.T.: 6.506 min
Delta R.T.: 0.001 min
Response: 6820227
Conc: 91.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



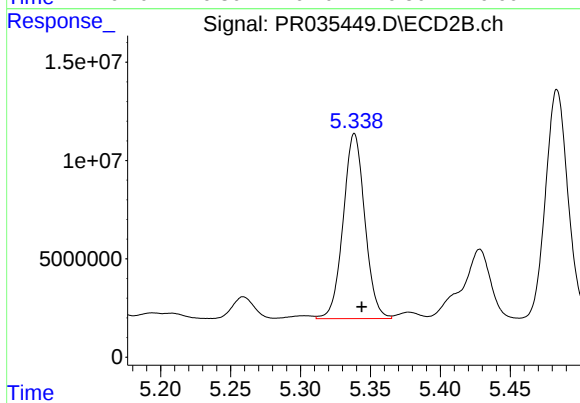
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 3441928
Conc: 19.47 ng/ml



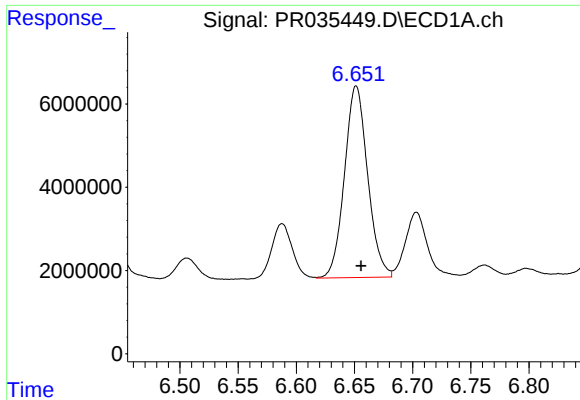
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 45387249
Conc: 408.81 ng/ml



#26 AR-1254-1

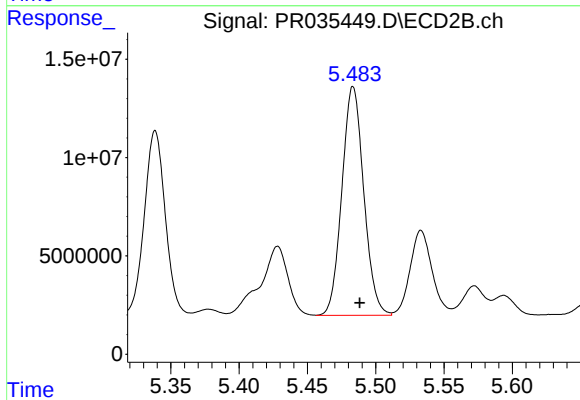
R.T.: 5.339 min
Delta R.T.: -0.005 min
Response: 101416948
Conc: 262.35 ng/ml



#27 AR-1254-2

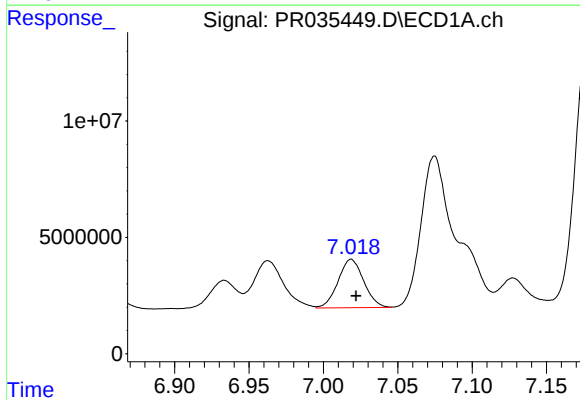
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 63878397
Conc: 359.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



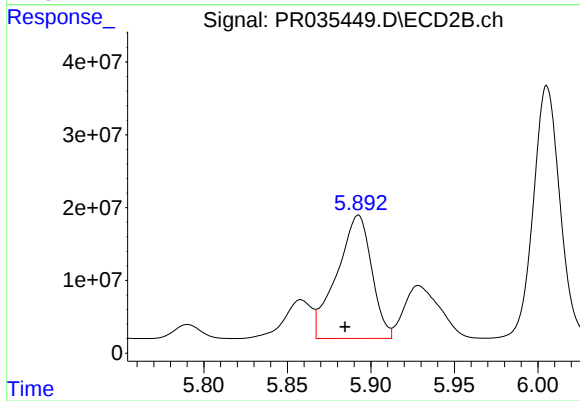
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 129643386
Conc: 381.43 ng/ml



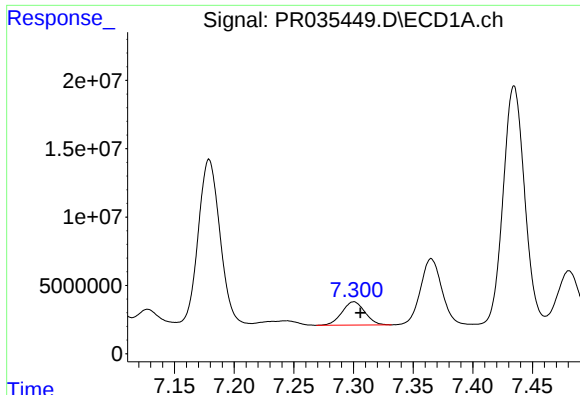
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 24975116
Conc: 130.90 ng/ml



#28 AR-1254-3

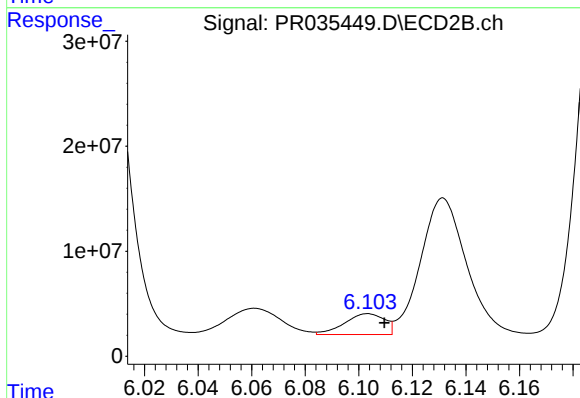
R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 244899377
Conc: 418.19 ng/ml



#29 AR-1254-4

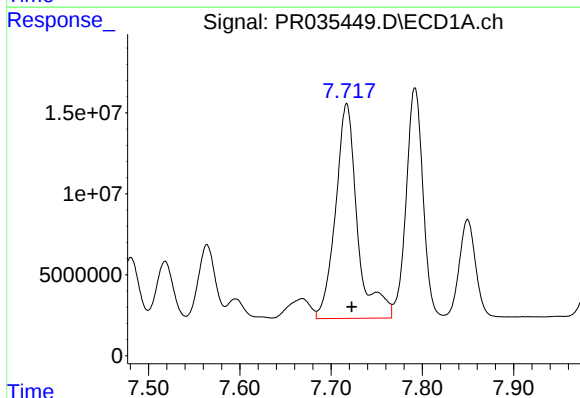
R.T.: 7.300 min
Delta R.T.: -0.006 min
Response: 22837057
Conc: 141.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



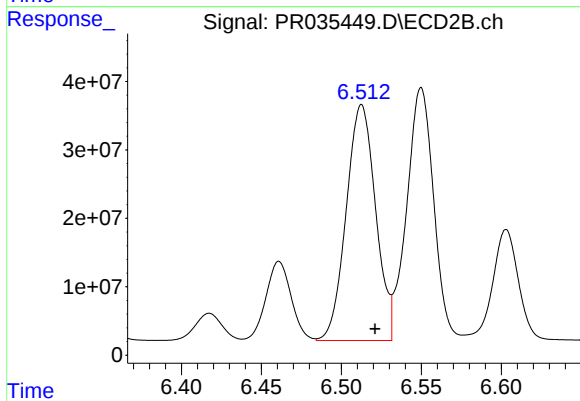
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 20557440
Conc: 52.38 ng/ml



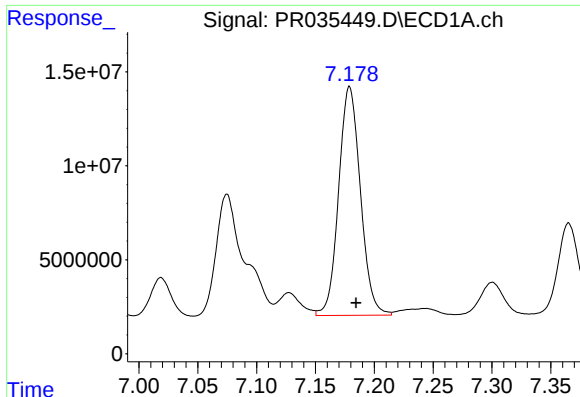
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: -0.006 min
Response: 221193788
Conc: 1340.70 ng/ml



#30 AR-1254-5

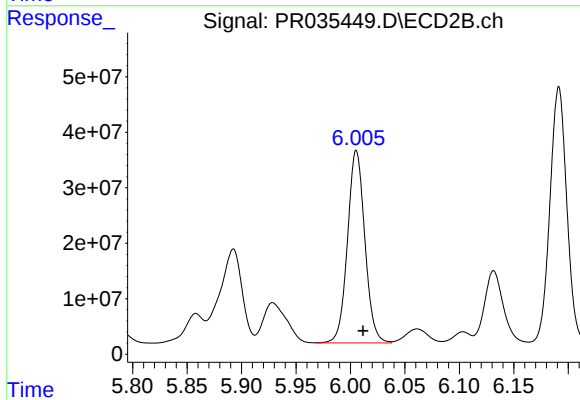
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 441353361
Conc: 798.30 ng/ml



#31 AR-1260-1

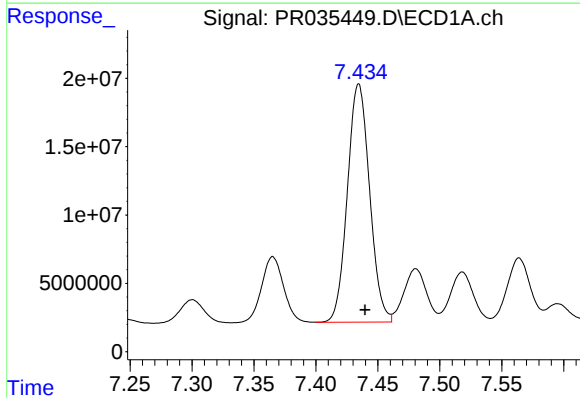
R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 156839552
Conc: 911.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



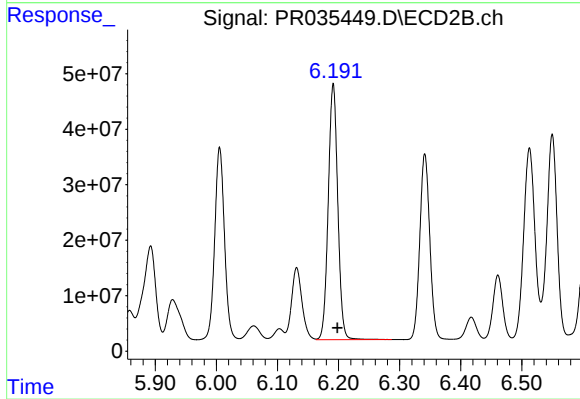
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 384743604
Conc: 851.15 ng/ml



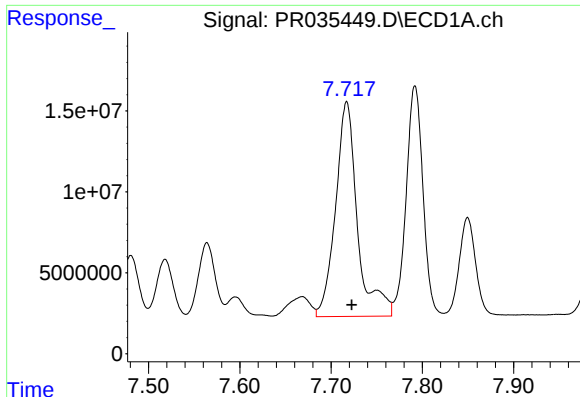
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 217510284
Conc: 898.36 ng/ml



#32 AR-1260-2

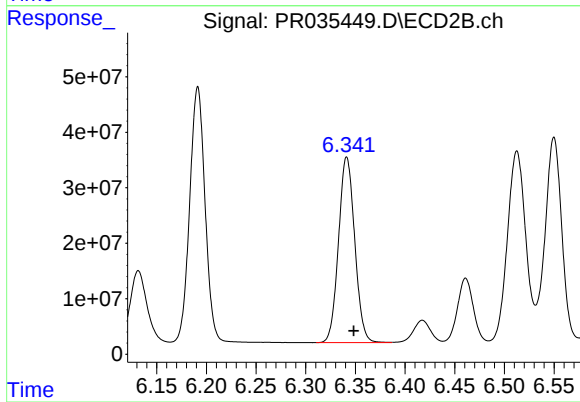
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 498818270
Conc: 822.06 ng/ml



#33 AR-1260-3

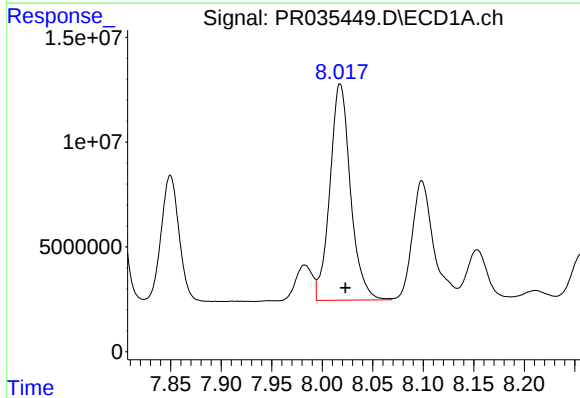
R.T.: 7.717 min
Delta R.T.: -0.006 min
Response: 221193788
Conc: 830.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



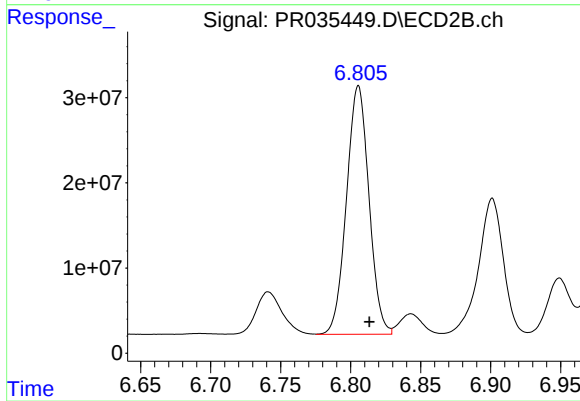
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 379865101
Conc: 700.85 ng/ml



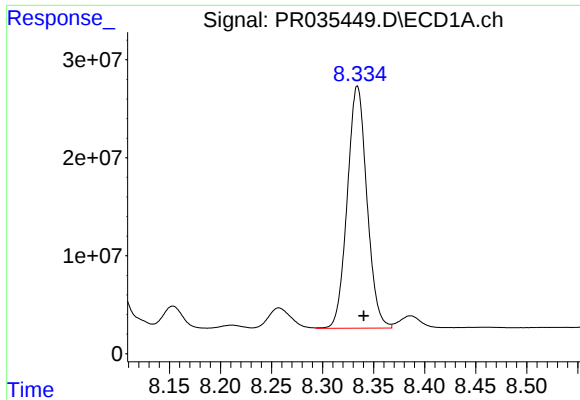
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 146652836
Conc: 777.66 ng/ml



#34 AR-1260-4

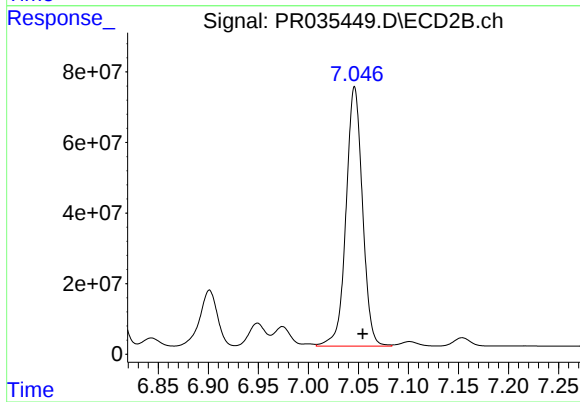
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 326098224
Conc: 711.78 ng/ml



#35 AR-1260-5

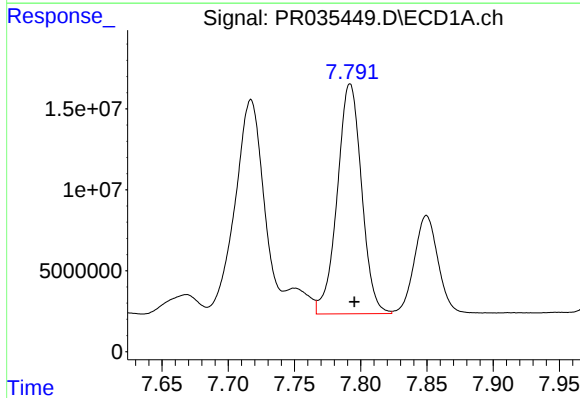
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 330818659
Conc: 719.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



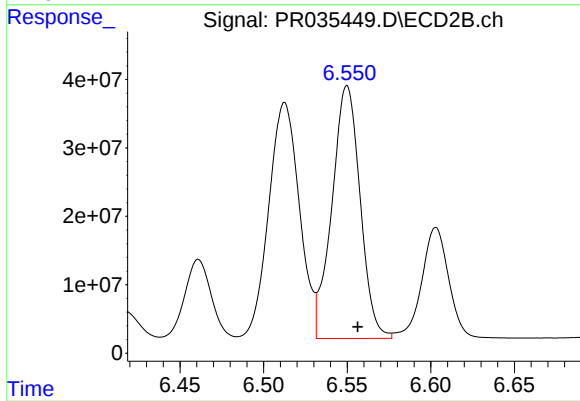
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 841309113
Conc: 666.46 ng/ml



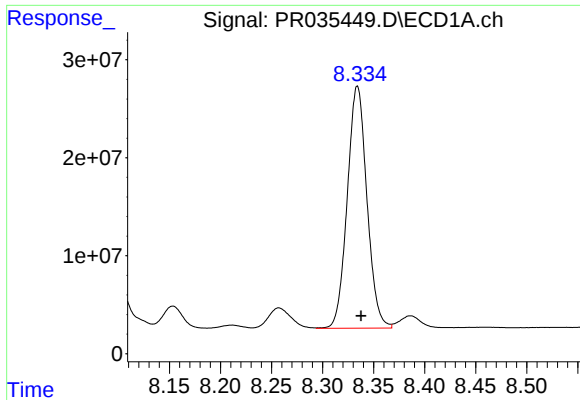
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 181870283
Conc: 982.32 ng/ml



#36 AR-1262-1

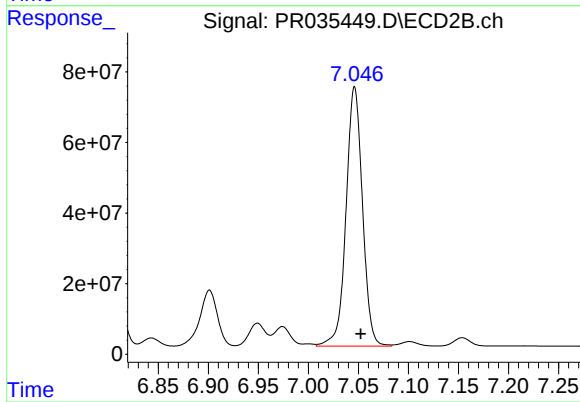
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 434810432
Conc: 913.61 ng/ml



#37 AR-1262-2

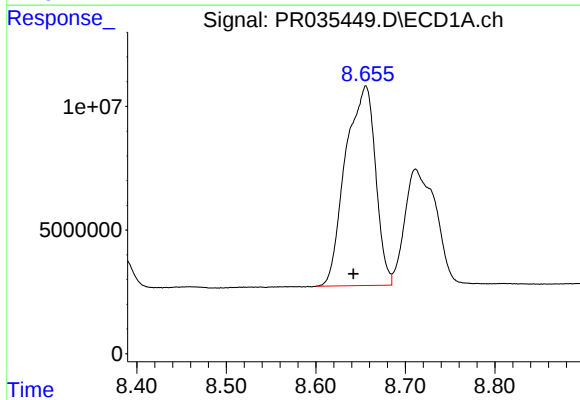
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 330818659
Conc: 1031.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



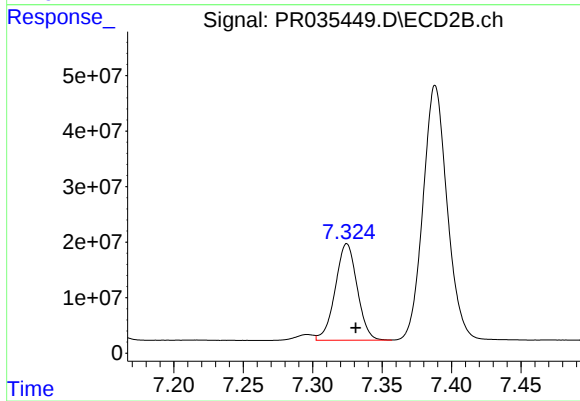
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 841309113
Conc: 950.51 ng/ml



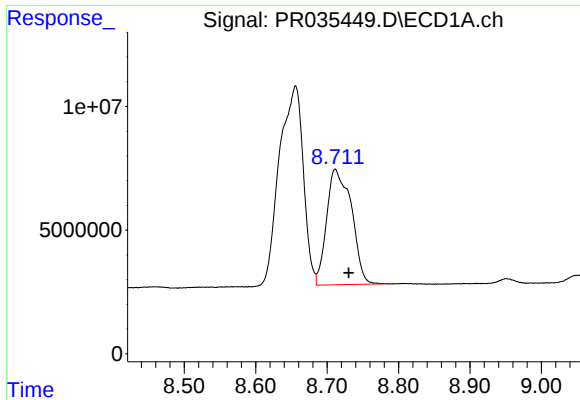
#38 AR-1262-3

R.T.: 8.655 min
Delta R.T.: 0.014 min
Response: 187647549
Conc: 920.21 ng/ml



#38 AR-1262-3

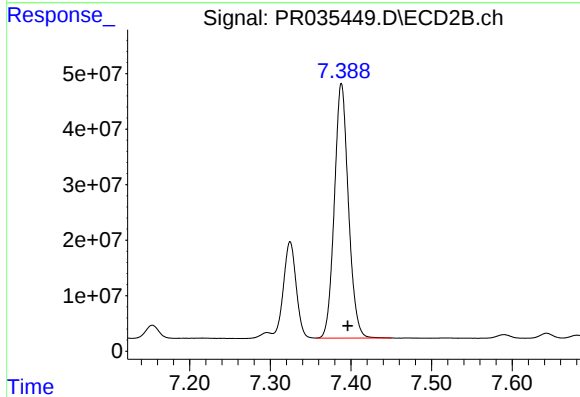
R.T.: 7.325 min
Delta R.T.: -0.006 min
Response: 191359297
Conc: 521.61 ng/ml



#39 AR-1262-4

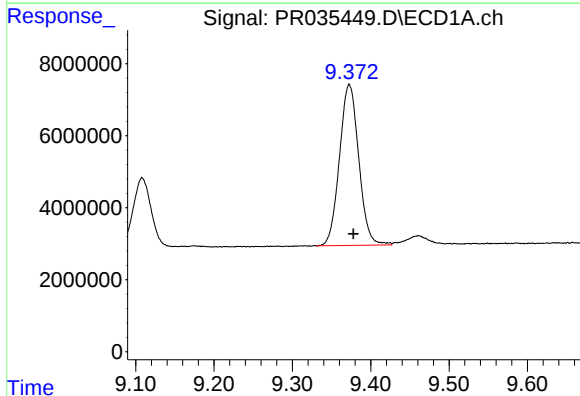
R.T.: 8.712 min
Delta R.T.: -0.019 min
Response: 112721620
Conc: 749.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



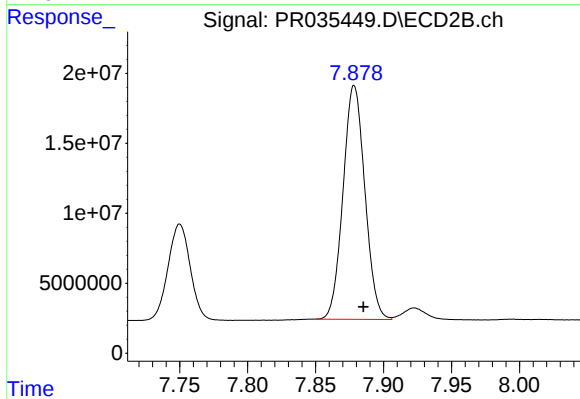
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 555825715
Conc: 887.21 ng/ml



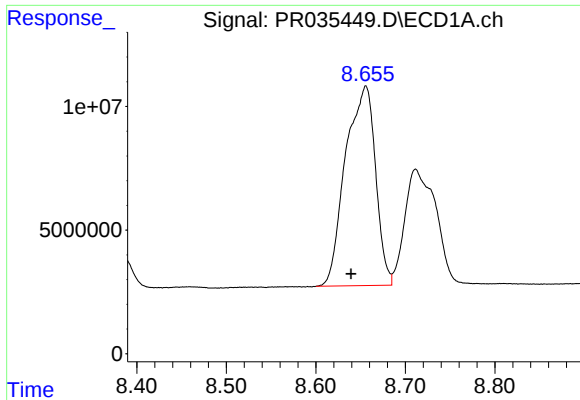
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 76370551
Conc: 760.06 ng/ml



#40 AR-1262-5

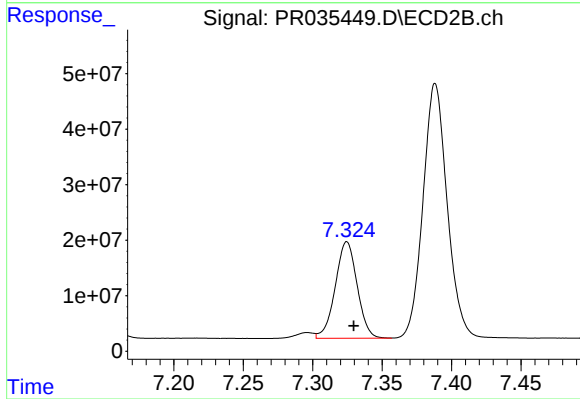
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 186599070
Conc: 655.88 ng/ml



#41 AR-1268-1

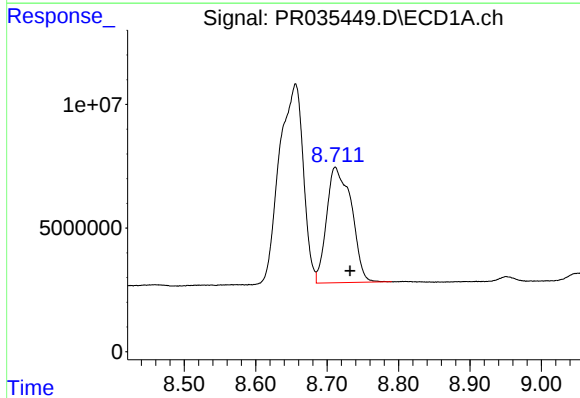
R.T.: 8.655 min
Delta R.T.: 0.016 min
Response: 187647549
Conc: 318.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



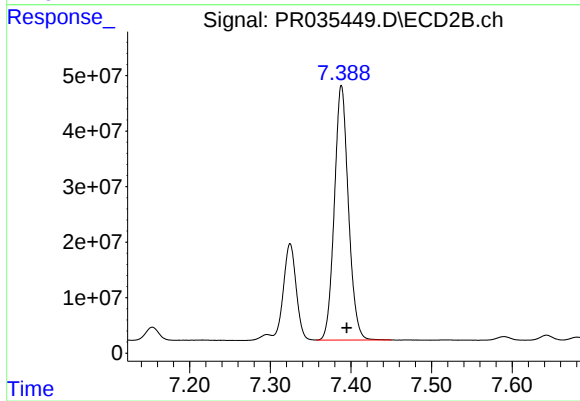
#41 AR-1268-1

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 191359297
Conc: 119.31 ng/ml



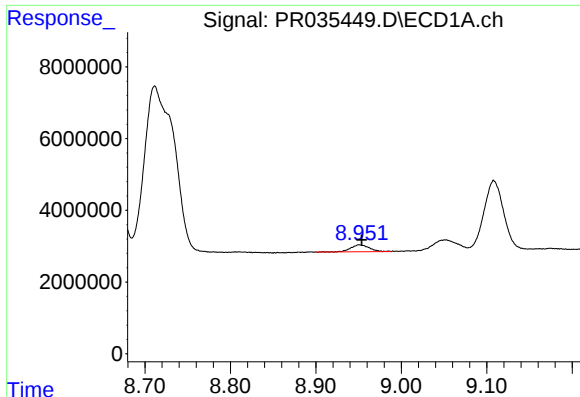
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.020 min
Response: 112721620
Conc: 228.08 ng/ml



#42 AR-1268-2

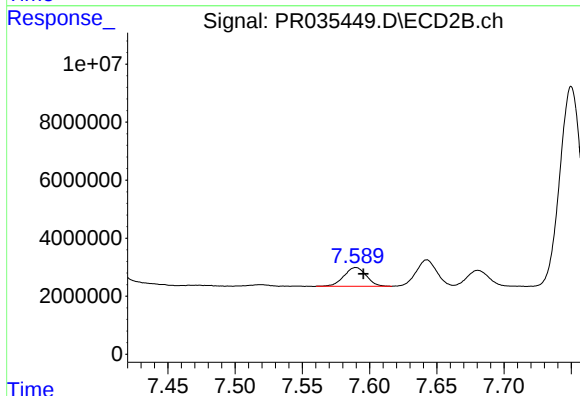
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 555825715
Conc: 391.59 ng/ml



#43 AR-1268-3

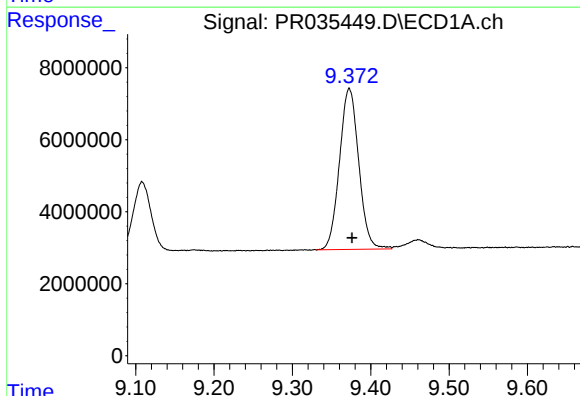
R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 2847937
Conc: 6.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



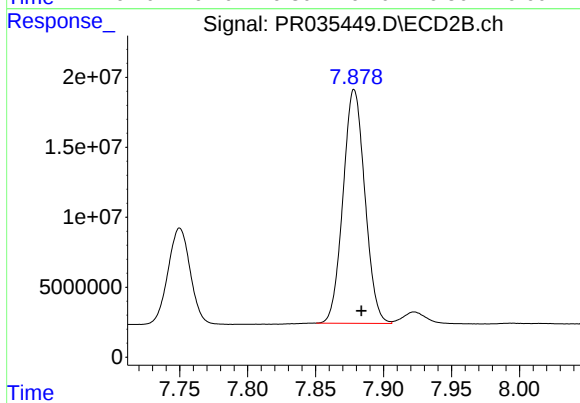
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.006 min
Response: 7456867
Conc: 6.02 ng/ml



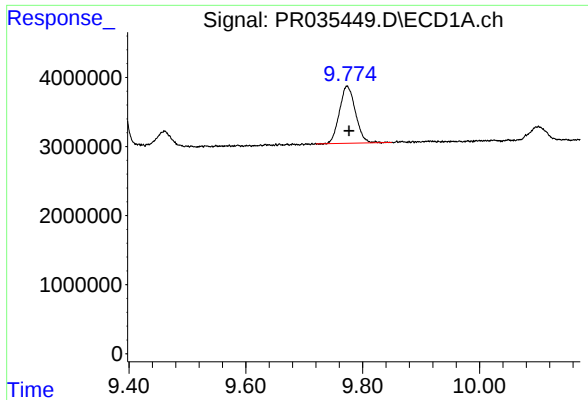
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 76370551
Conc: 473.94 ng/ml



#44 AR-1268-4

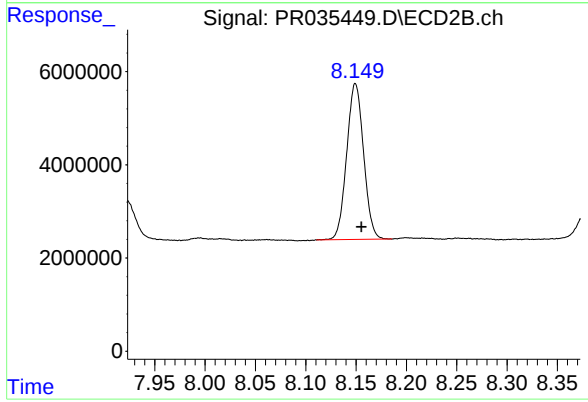
R.T.: 7.878 min
Delta R.T.: -0.005 min
Response: 186599070
Conc: 409.33 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.003 min
Response: 15715725
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B2DL



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.006 min
Response: 39065264
Conc: 11.42 ng/ml