

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 13:40
 Operator : SM\SJ
 Sample : K1492-17DL 50X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B9DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:43:26 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...	10.102	8.381	4348823	5802866	1.969	1.015 #
Target Compounds							
3)	L1 AR-1016-1	5.620	4.605f	3716160	5770858	38.118	26.184 #
4)	L1 AR-1016-2	5.620	4.605	3716160	5770858	25.488	16.648 #
5)	L1 AR-1016-3	5.680	4.748	1822719	2972620	20.325	16.896
6)	L1 AR-1016-4	5.767	4.786	1049903	8226313	13.972	60.663 #
7)	L1 AR-1016-5	6.062	4.995	875783	6122444	11.637	31.447 #
12)	L3 AR-1232-2	5.322	4.605	3182272	5770858	172.863	59.520 #
13)	L3 AR-1232-3	5.620	4.748	3716160	2972620	91.263	59.704 #
14)	L3 AR-1232-4	5.767	4.825	1049903	4460117	51.619	100.327 #
15)	L3 AR-1232-5	5.859	4.995	4712498	6122444	304.812	119.650 #
16)	L4 AR-1242-1	5.620	4.605f	3716160	5770858	67.885	46.225 #
17)	L4 AR-1242-2	5.620	4.605	3716160	5770858	45.455	29.350 #
18)	L4 AR-1242-3	5.680	4.748	1822719	2972620	36.046	28.935
19)	L4 AR-1242-4	5.767	4.825	1049903	4460117	25.217	44.238 #
20)	L4 AR-1242-5	6.506	5.338	3714058	142.3E6	73.413	982.844 #
21)	L5 AR-1248-1	5.620	4.605f	3716160	5770858	95.732	62.905 #
22)	L5 AR-1248-2	5.859	4.786	4712498	8226313	83.189	64.065
23)	L5 AR-1248-3	6.062	4.825	875783	4460117	13.674	33.638 #
24)	L5 AR-1248-4	6.437	4.995	67282605	6122444	855.549	36.632 #
25)	L5 AR-1248-5	6.506	5.428f	3714058	30775471	49.955	174.069 #
26)	L6 AR-1254-1	6.437	5.338	67282605	142.3E6	606.019	367.998 #
27)	L6 AR-1254-2	6.652	5.483	71799593	141.2E6	404.222	415.431
28)	L6 AR-1254-3	7.019	5.892	42386893	384.5E6	222.163	656.593 #
29)	L6 AR-1254-4	7.302	6.103	24754265	18194888	153.712	46.358 #
30)	L6 AR-1254-5	7.718	6.513	411.6E6	755.3E6	2494.918	1366.230 #
31)	L7 AR-1260-1	7.180	6.005	254.7E6	575.3E6	1480.812	1272.752
32)	L7 AR-1260-2	7.435	6.192	359.1E6	732.5E6	1483.308	1207.184
33)	L7 AR-1260-3	7.718	6.342	411.6E6	643.7E6	1545.614	1187.670
34)	L7 AR-1260-4	8.019	6.806	265.5E6	524.0E6	1407.610	1143.839
35)	L7 AR-1260-5	8.336	7.047	636.0E6	1436.3E6	1383.031	1137.798
36)	L8 AR-1262-1	7.793	6.551	294.7E6	645.8E6	1591.686	1356.932
37)	L8 AR-1262-2	8.336	7.047	636.0E6	1436.3E6	1983.770	1622.726
38)	L8 AR-1262-3	8.657	7.325	342.2E6	284.2E6	1677.959	774.604 #
39)	L8 AR-1262-4	8.712	7.388	202.6E6	964.9E6	1347.293	1540.112
40)	L8 AR-1262-5	9.374	7.879	129.9E6	305.9E6	1292.754	1075.282
41)	L9 AR-1268-1	8.657	7.325	342.2E6	284.2E6	581.211	177.181 #
42)	L9 AR-1268-2	8.712	7.388	202.6E6	964.9E6	409.845	679.757 #
43)	L9 AR-1268-3	8.953	7.591	5305833	12159439	11.914	9.810
44)	L9 AR-1268-4	9.374	7.879	129.9E6	305.9E6	806.097	671.067
45)	L9 AR-1268-5	9.775	8.150	25980255	63024846	21.738	18.423

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Operator : SM\SJ
Sample : K1492-17DL 50X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B9DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:43:26 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
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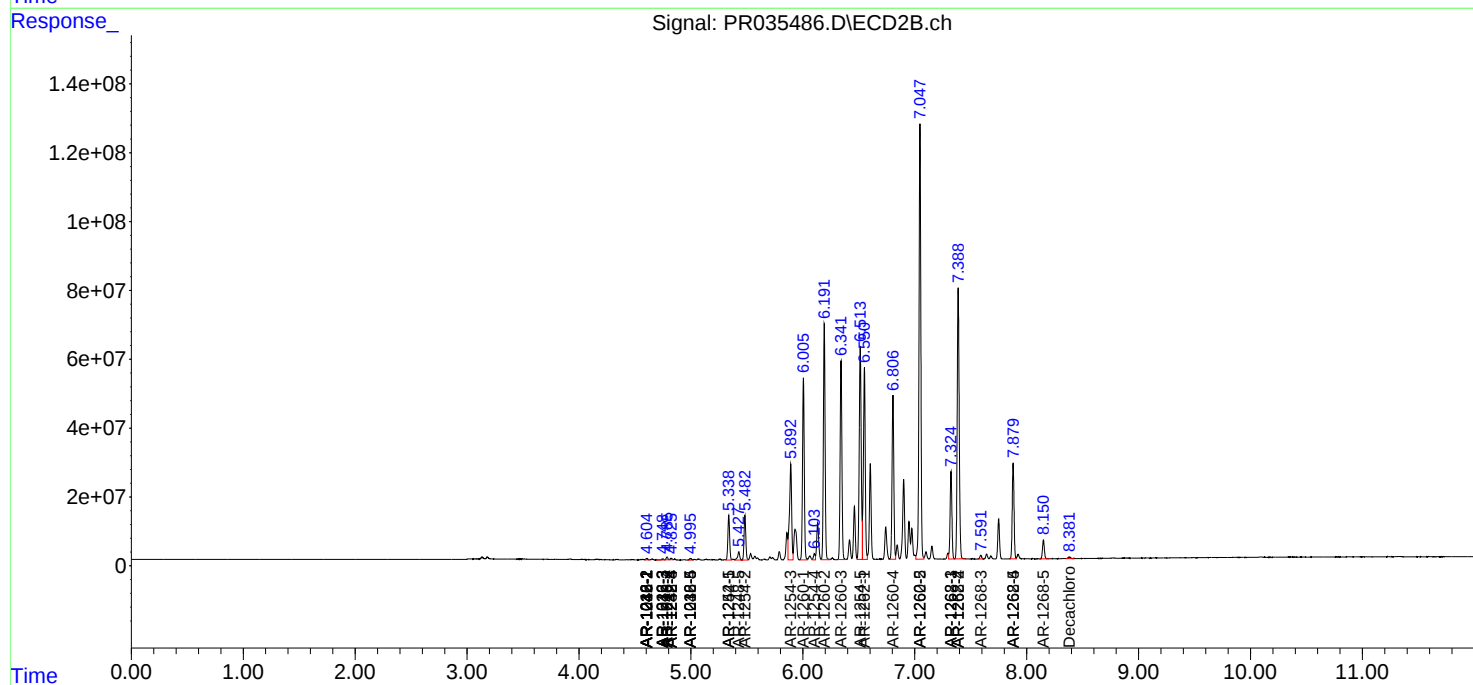
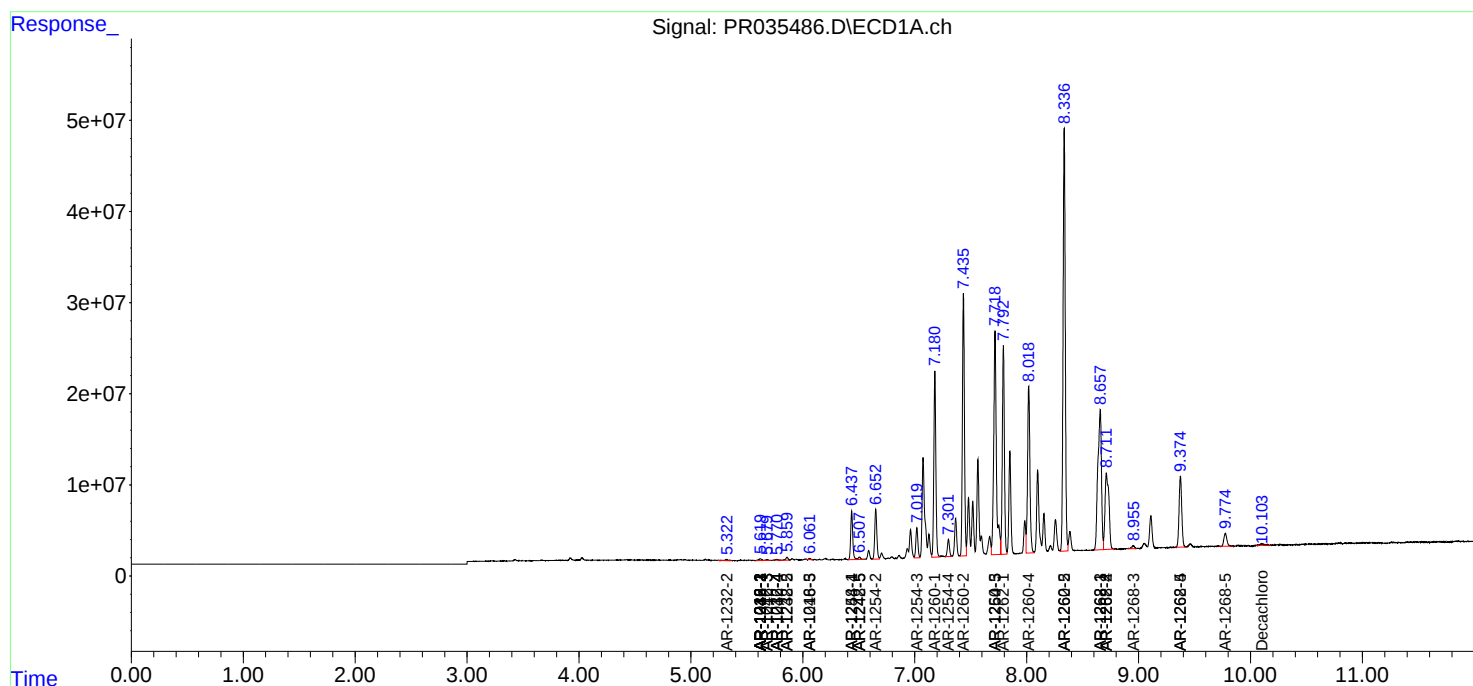
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

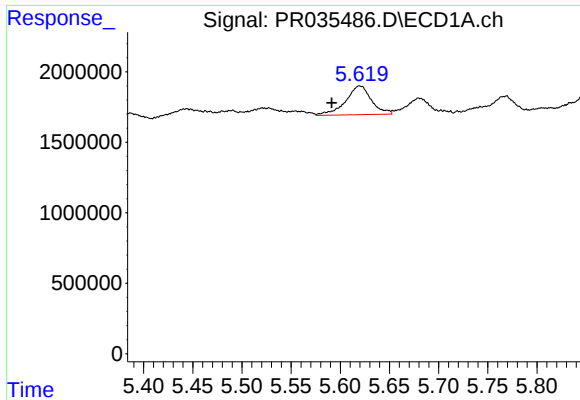
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

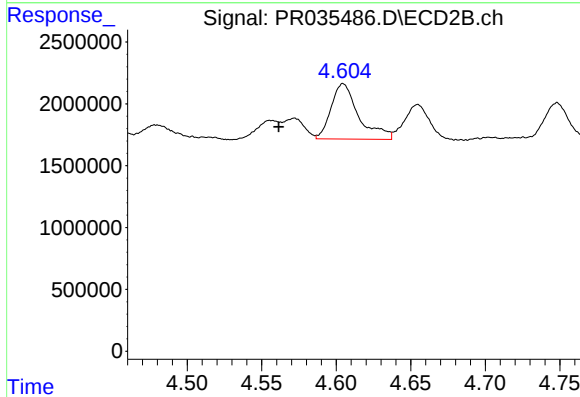




#3 AR-1016-1

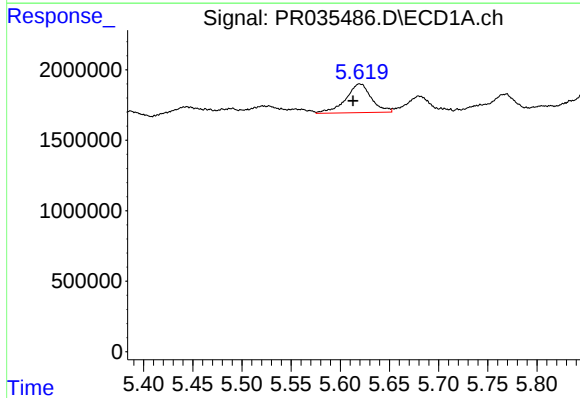
R.T.: 5.620 min
Delta R.T.: 0.029 min
Response: 3716160
Conc: 38.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



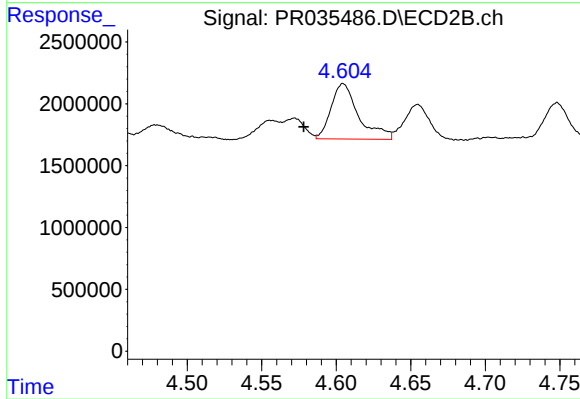
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: 0.043 min
Response: 5770858
Conc: 26.18 ng/ml



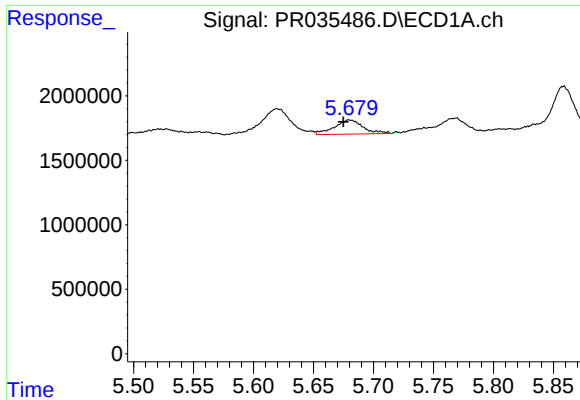
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 3716160
Conc: 25.49 ng/ml



#4 AR-1016-2

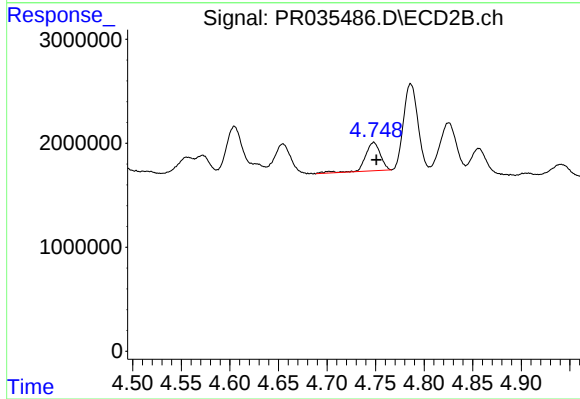
R.T.: 4.605 min
Delta R.T.: 0.027 min
Response: 5770858
Conc: 16.65 ng/ml



#5 AR-1016-3

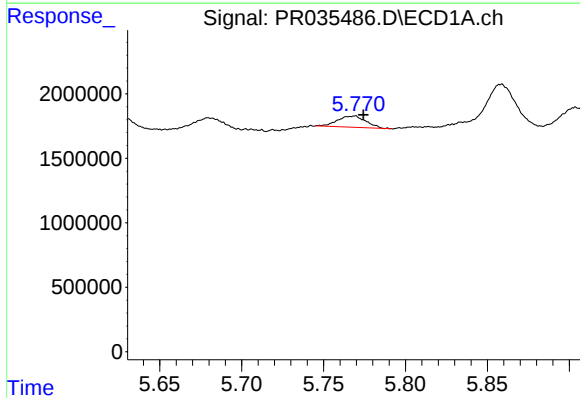
R.T.: 5.680 min
Delta R.T.: 0.005 min
Response: 1822719
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



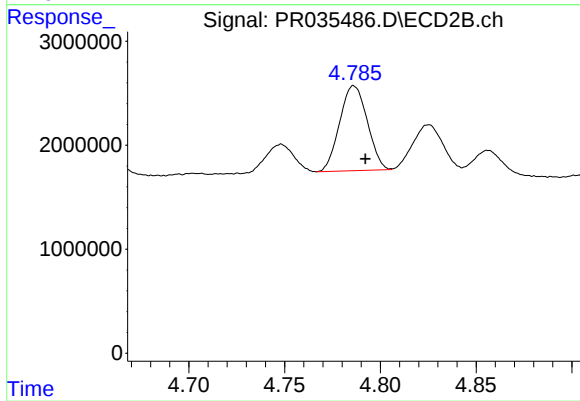
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 2972620
Conc: 16.90 ng/ml



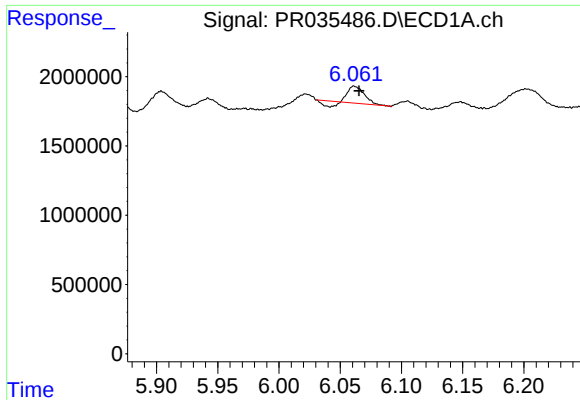
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 1049903
Conc: 13.97 ng/ml



#6 AR-1016-4

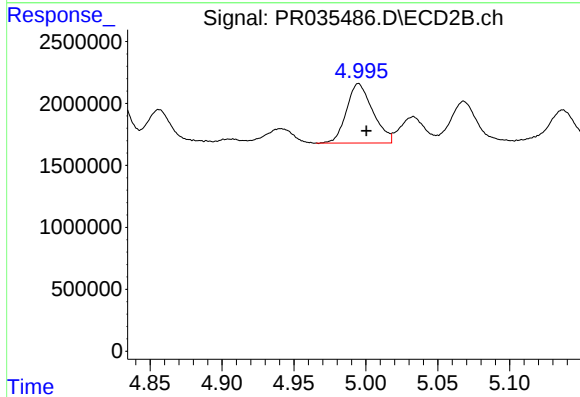
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 8226313
Conc: 60.66 ng/ml



#7 AR-1016-5

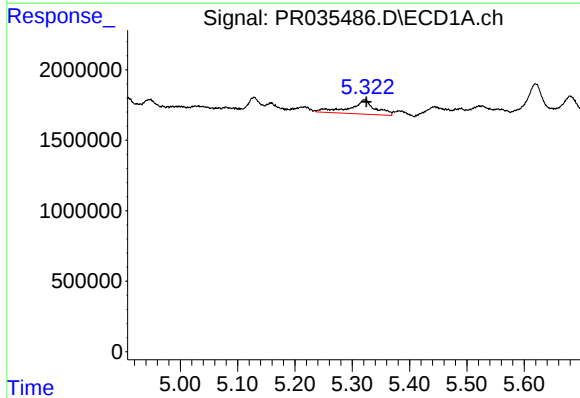
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 875783
Conc: 11.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



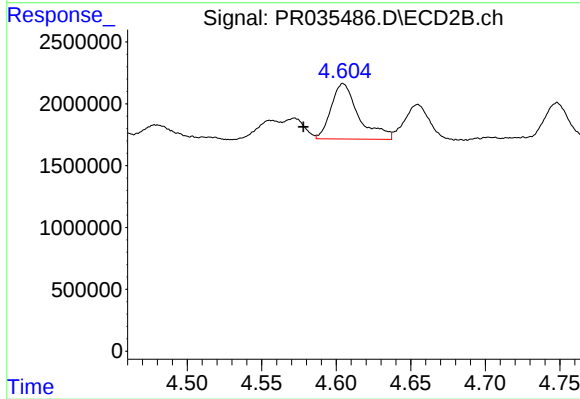
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6122444
Conc: 31.45 ng/ml



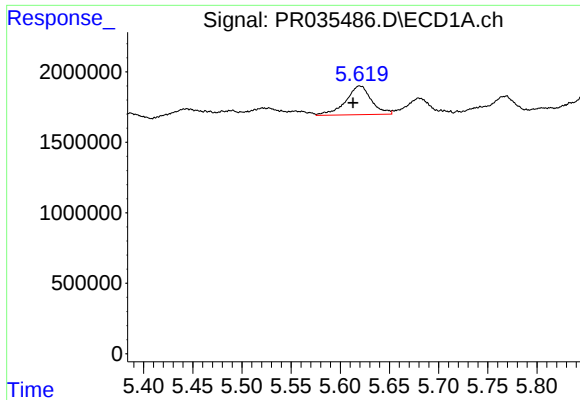
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 3182272
Conc: 172.86 ng/ml



#12 AR-1232-2

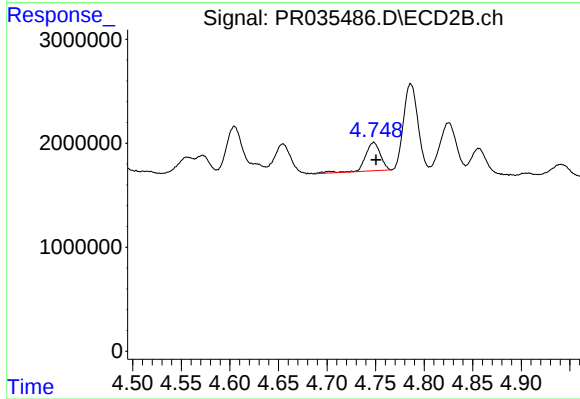
R.T.: 4.605 min
Delta R.T.: 0.027 min
Response: 5770858
Conc: 59.52 ng/ml



#13 AR-1232-3

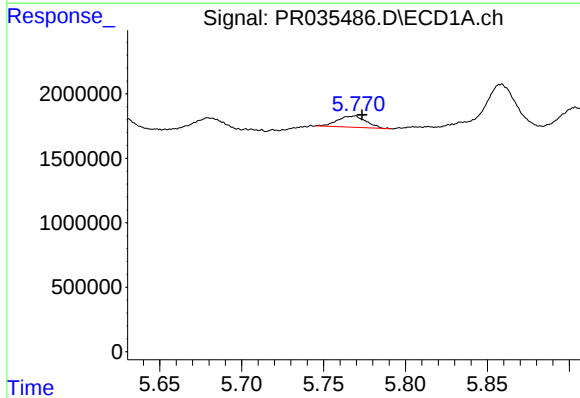
R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 3716160
Conc: 91.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



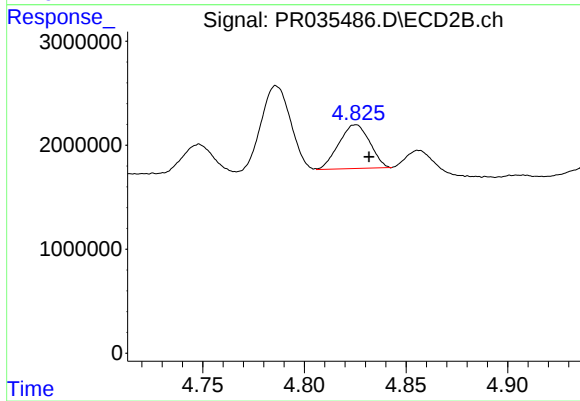
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 2972620
Conc: 59.70 ng/ml



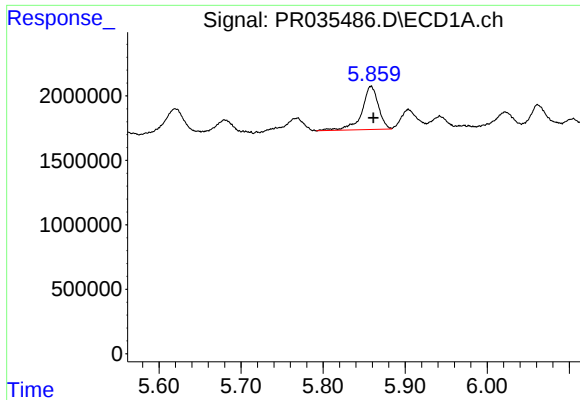
#14 AR-1232-4

R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 1049903
Conc: 51.62 ng/ml



#14 AR-1232-4

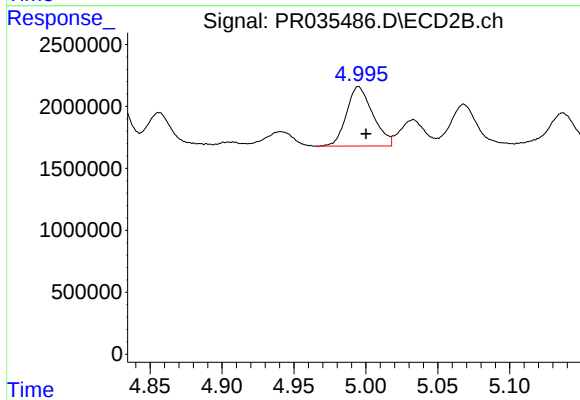
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 4460117
Conc: 100.33 ng/ml



#15 AR-1232-5

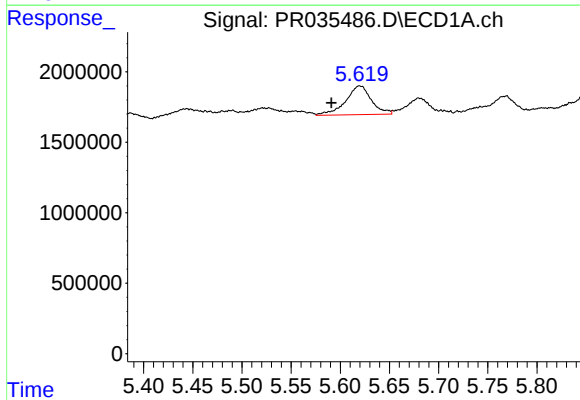
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 4712498
Conc: 304.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



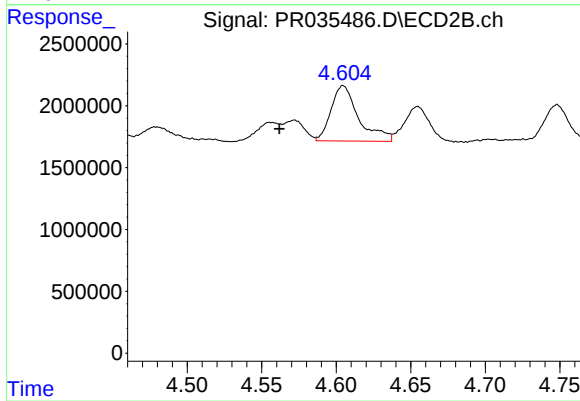
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6122444
Conc: 119.65 ng/ml



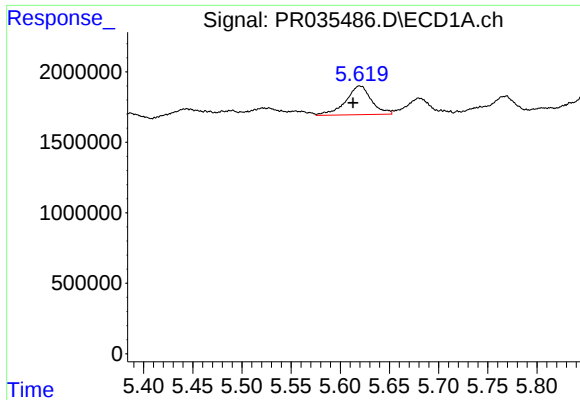
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: 0.029 min
Response: 3716160
Conc: 67.88 ng/ml



#16 AR-1242-1

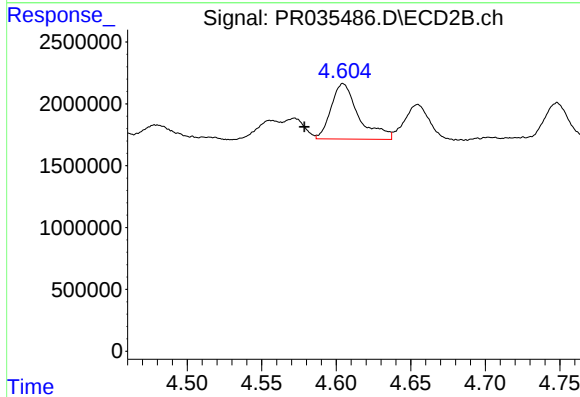
R.T.: 4.605 min
Delta R.T.: 0.043 min
Response: 5770858
Conc: 46.22 ng/ml



#17 AR-1242-2

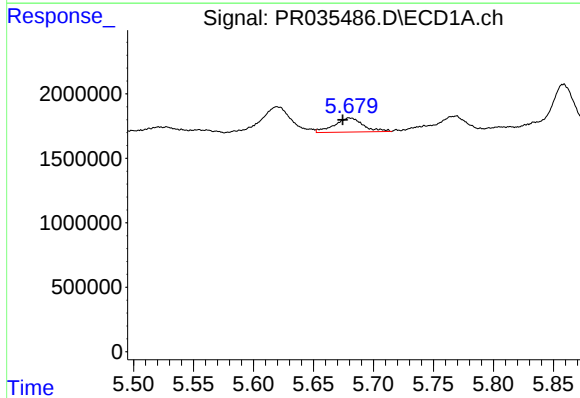
R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 3716160
Conc: 45.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



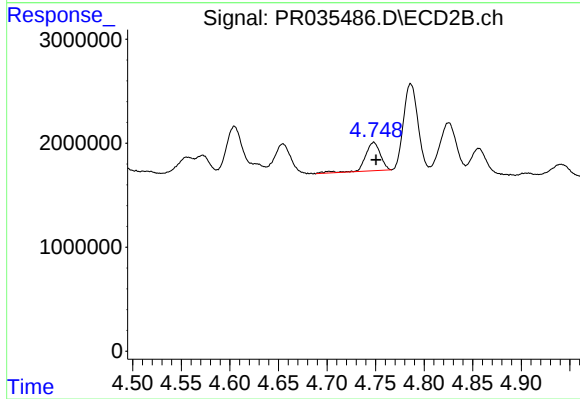
#17 AR-1242-2

R.T.: 4.605 min
Delta R.T.: 0.026 min
Response: 5770858
Conc: 29.35 ng/ml



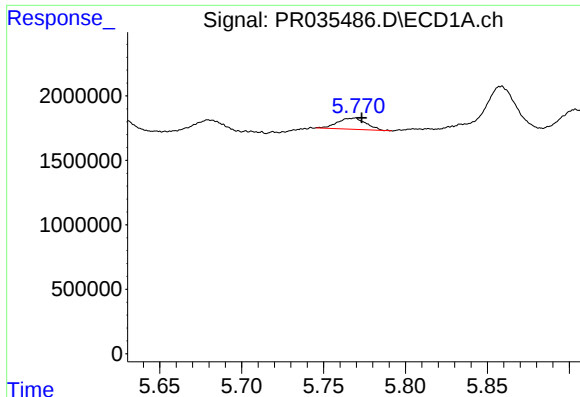
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 1822719
Conc: 36.05 ng/ml



#18 AR-1242-3

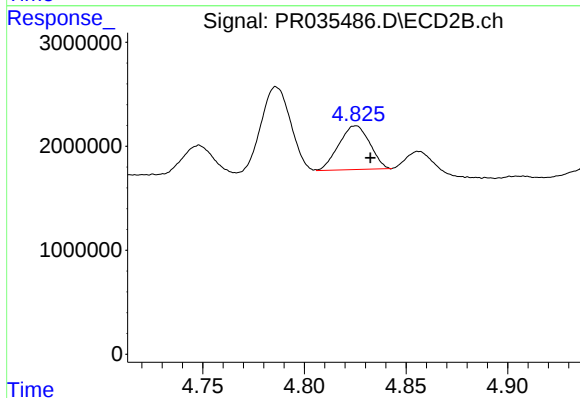
R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 2972620
Conc: 28.93 ng/ml



#19 AR-1242-4

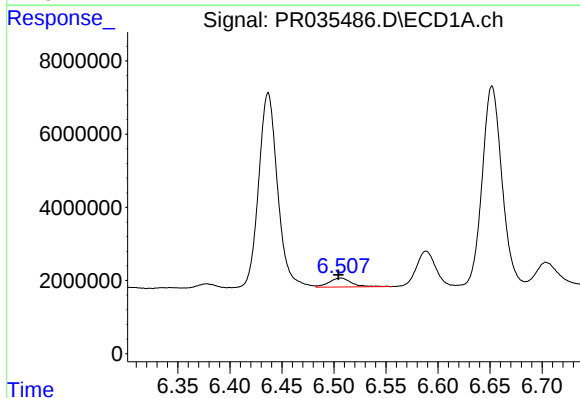
R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 1049903
Conc: 25.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



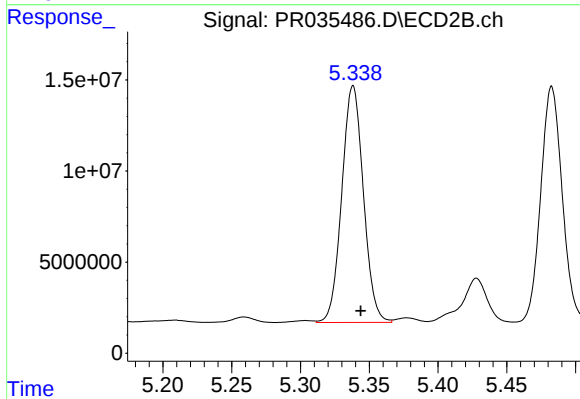
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 4460117
Conc: 44.24 ng/ml



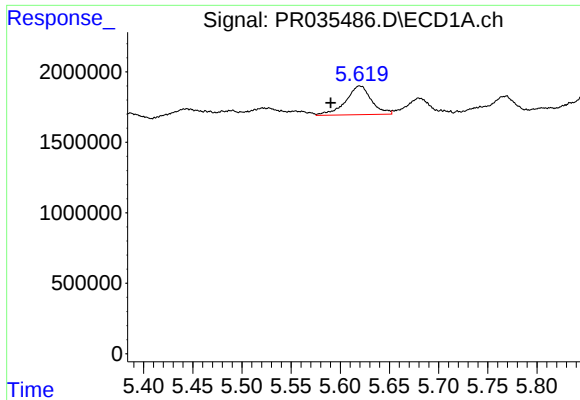
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 3714058
Conc: 73.41 ng/ml



#20 AR-1242-5

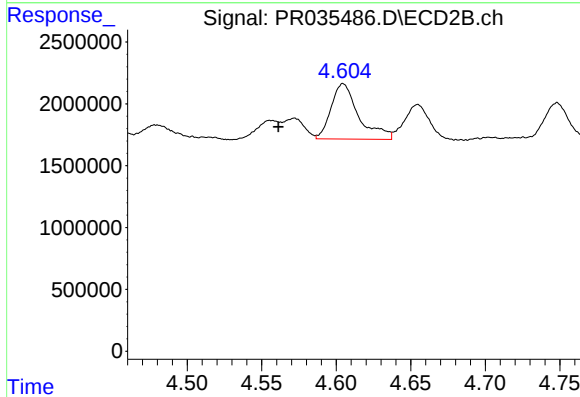
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 142256508
Conc: 982.84 ng/ml



#21 AR-1248-1

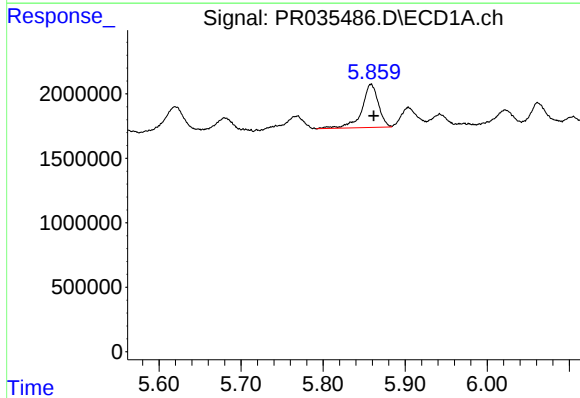
R.T.: 5.620 min
Delta R.T.: 0.029 min
Response: 3716160
Conc: 95.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



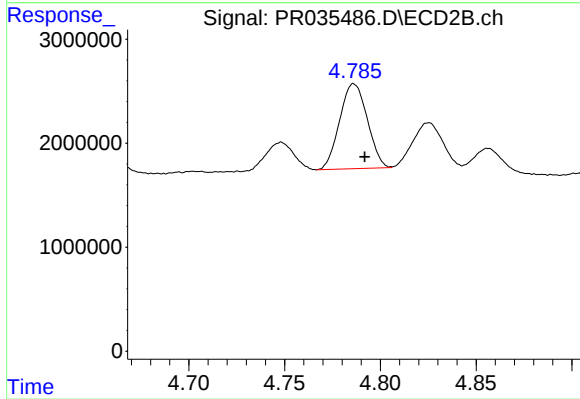
#21 AR-1248-1

R.T.: 4.605 min
Delta R.T.: 0.044 min
Response: 5770858
Conc: 62.91 ng/ml



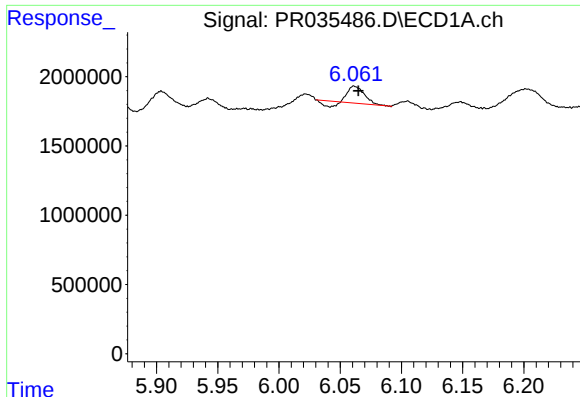
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 4712498
Conc: 83.19 ng/ml



#22 AR-1248-2

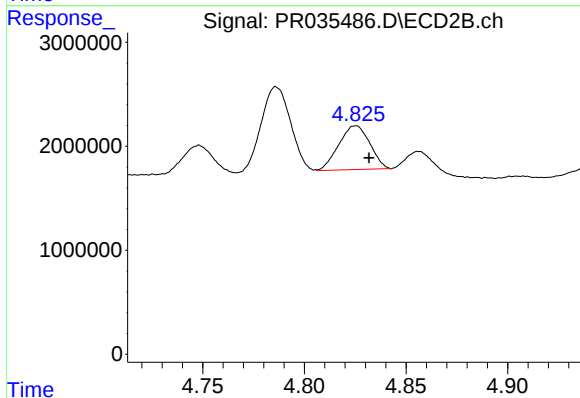
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 8226313
Conc: 64.06 ng/ml



#23 AR-1248-3

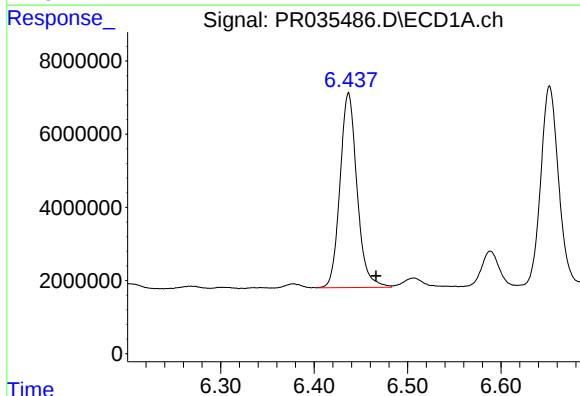
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 875783
Conc: 13.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



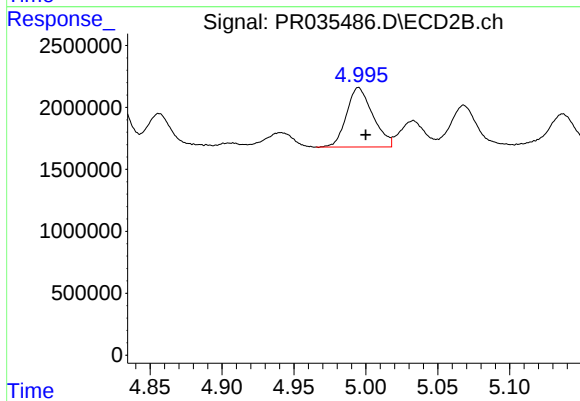
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 4460117
Conc: 33.64 ng/ml



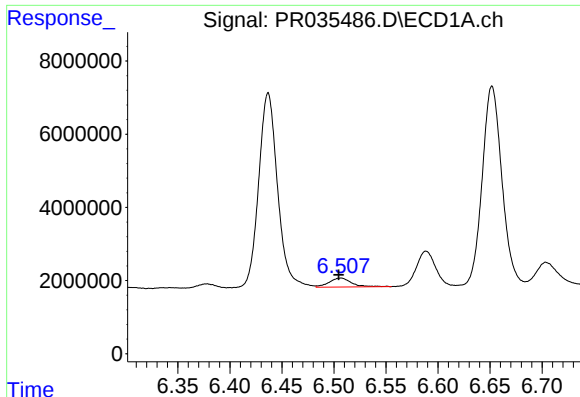
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.030 min
Response: 67282605
Conc: 855.55 ng/ml



#24 AR-1248-4

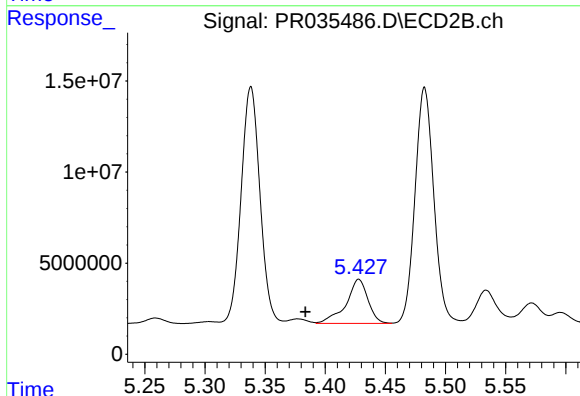
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6122444
Conc: 36.63 ng/ml



#25 AR-1248-5

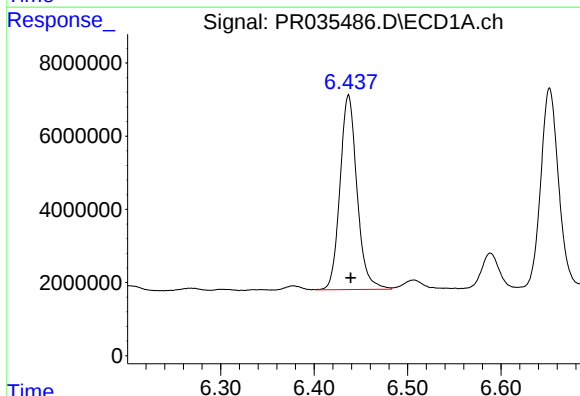
R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 3714058
Conc: 49.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



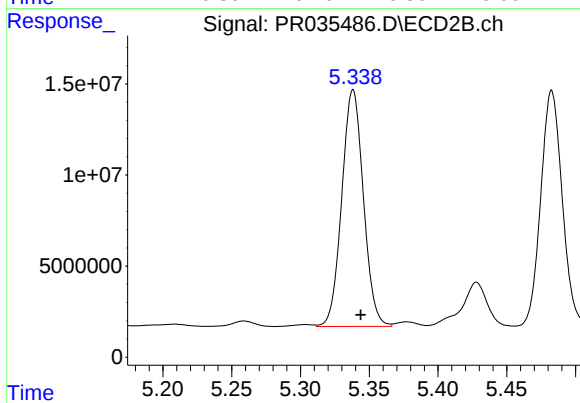
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: 0.044 min
Response: 30775471
Conc: 174.07 ng/ml



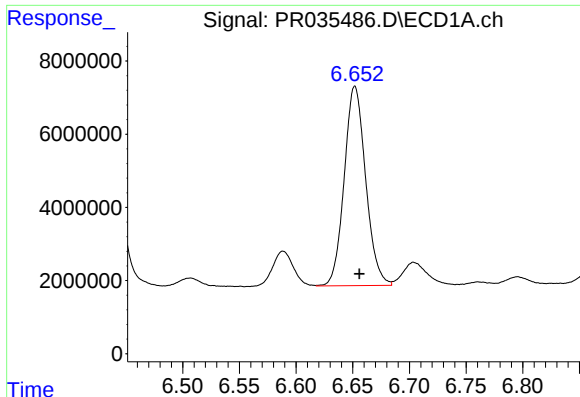
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 67282605
Conc: 606.02 ng/ml



#26 AR-1254-1

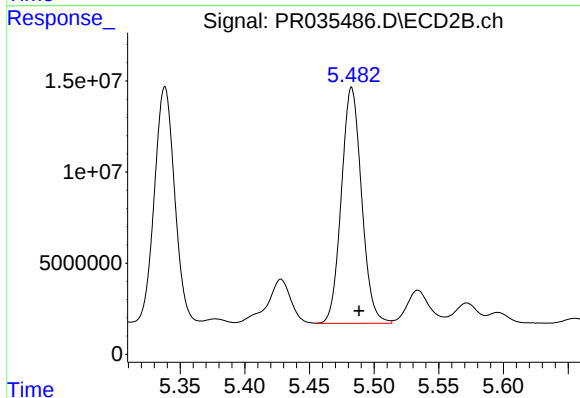
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 142256508
Conc: 368.00 ng/ml



#27 AR-1254-2

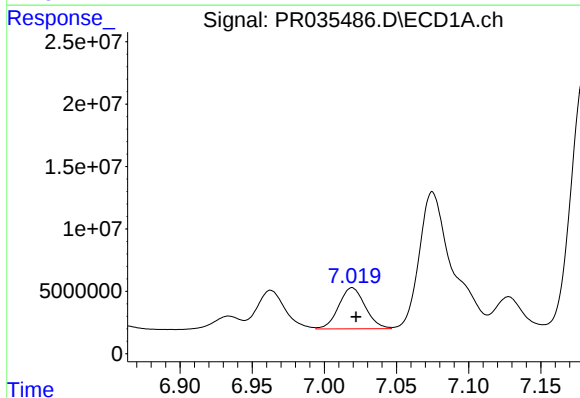
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 71799593
Conc: 404.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



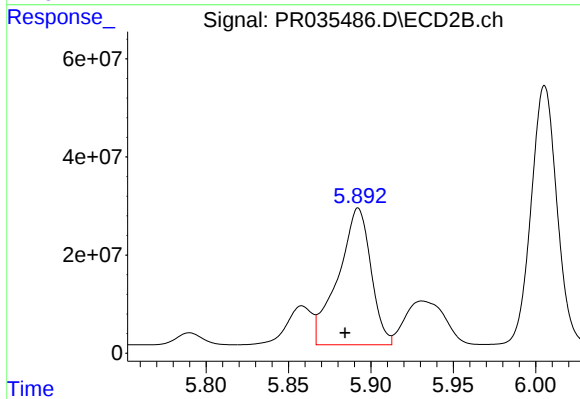
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 141198733
Conc: 415.43 ng/ml



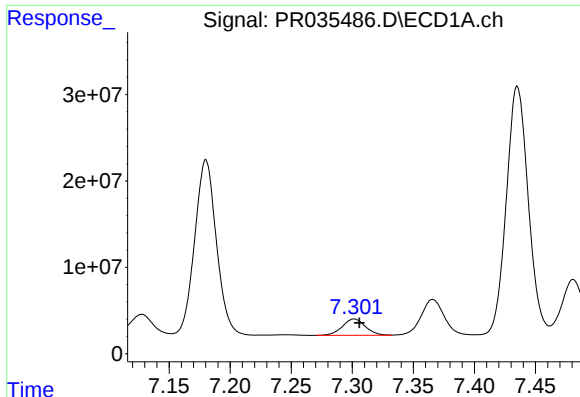
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 42386893
Conc: 222.16 ng/ml



#28 AR-1254-3

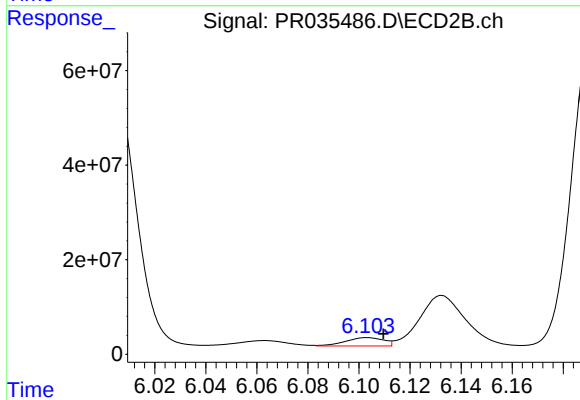
R.T.: 5.892 min
Delta R.T.: 0.008 min
Response: 384516364
Conc: 656.59 ng/ml



#29 AR-1254-4

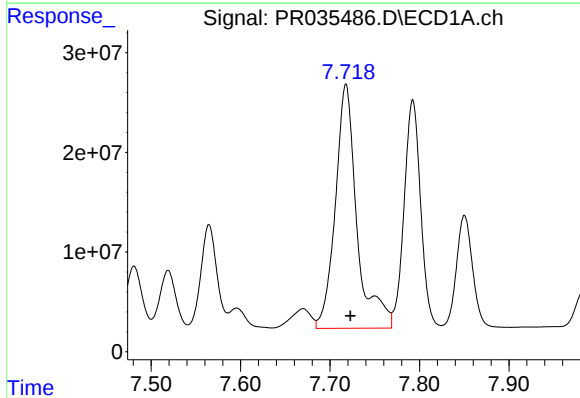
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 24754265
Conc: 153.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



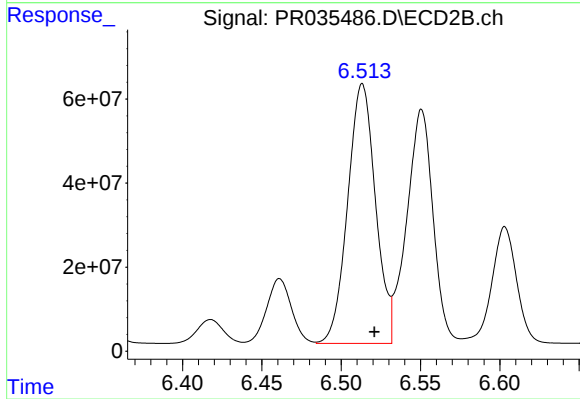
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 18194888
Conc: 46.36 ng/ml



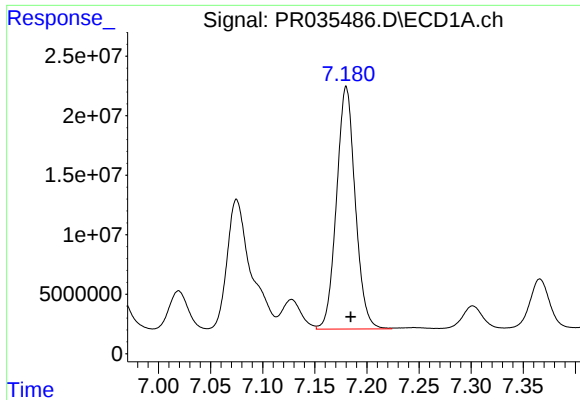
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 411619869
Conc: 2494.92 ng/ml



#30 AR-1254-5

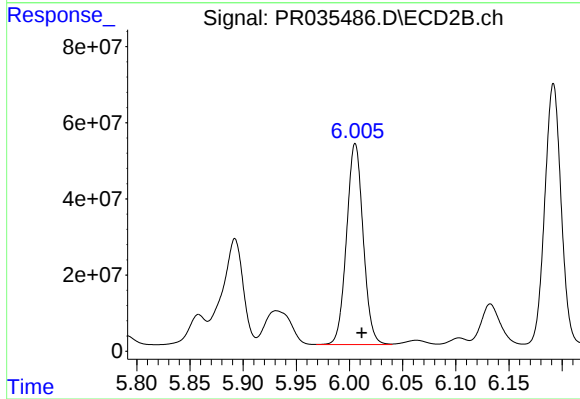
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 755340165
Conc: 1366.23 ng/ml



#31 AR-1260-1

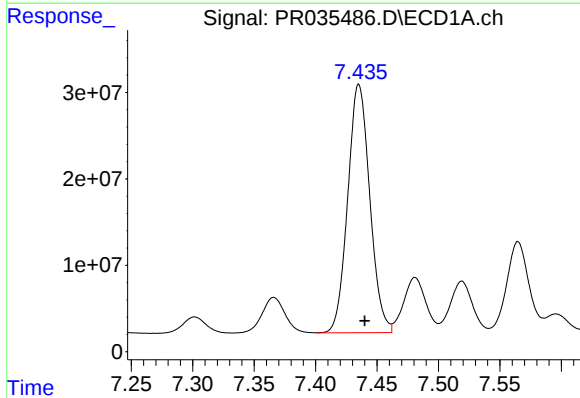
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 254688844
Conc: 1480.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



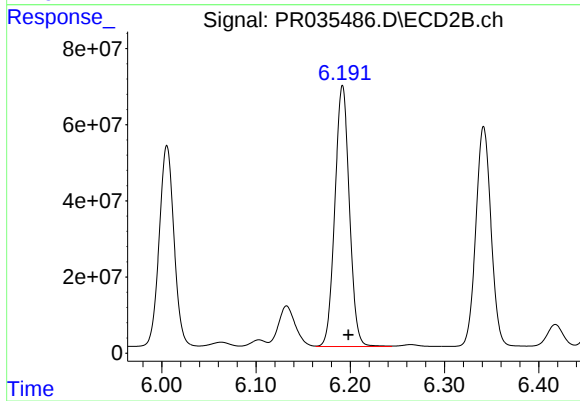
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 575320287
Conc: 1272.75 ng/ml



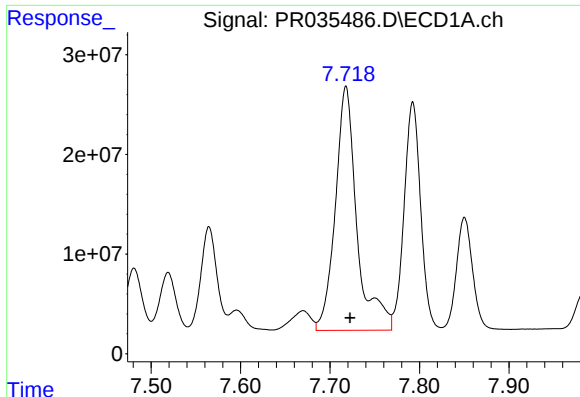
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 359135873
Conc: 1483.31 ng/ml



#32 AR-1260-2

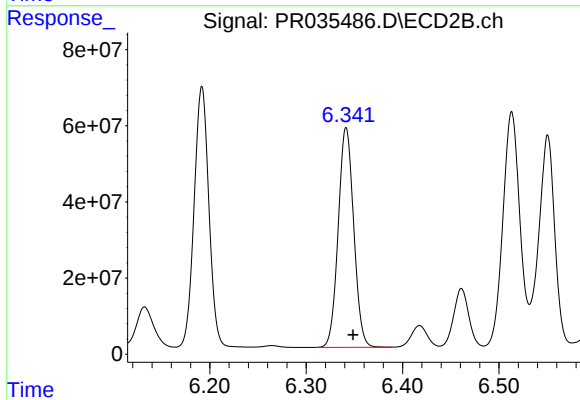
R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 732505740
Conc: 1207.18 ng/ml



#33 AR-1260-3

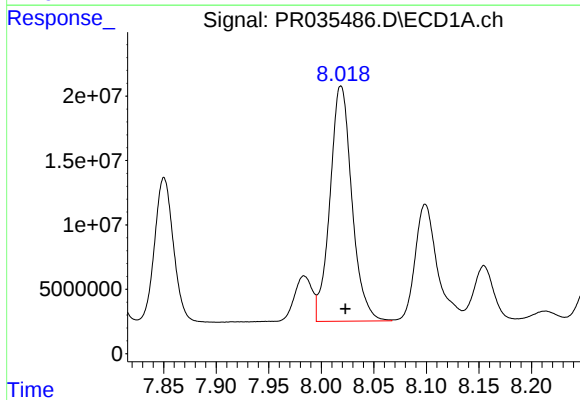
R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 411619869
Conc: 1545.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



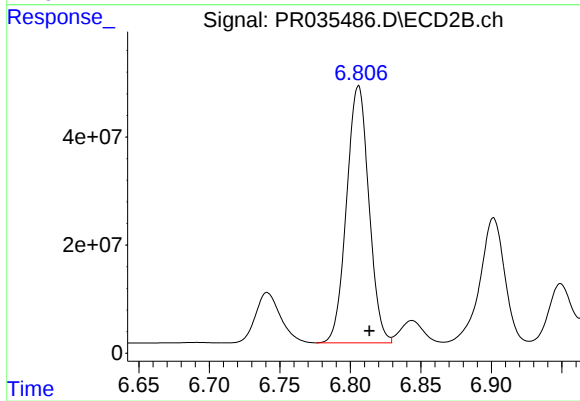
#33 AR-1260-3

R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 643723143
Conc: 1187.67 ng/ml



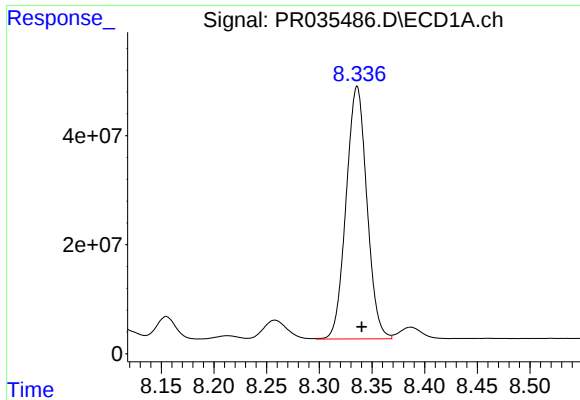
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 265451141
Conc: 1407.61 ng/ml



#34 AR-1260-4

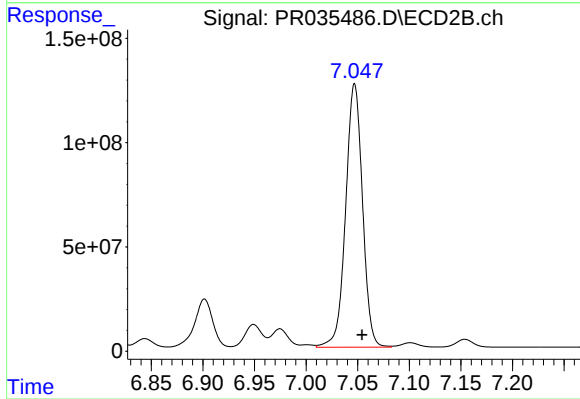
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 524046688
Conc: 1143.84 ng/ml



#35 AR-1260-5

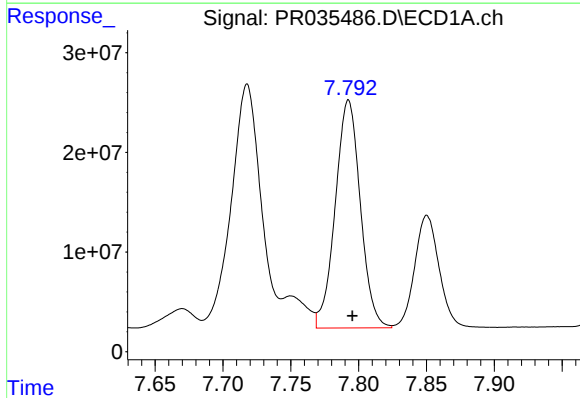
R.T.: 8.336 min
Delta R.T.: -0.005 min
Response: 636043187
Conc: 1383.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



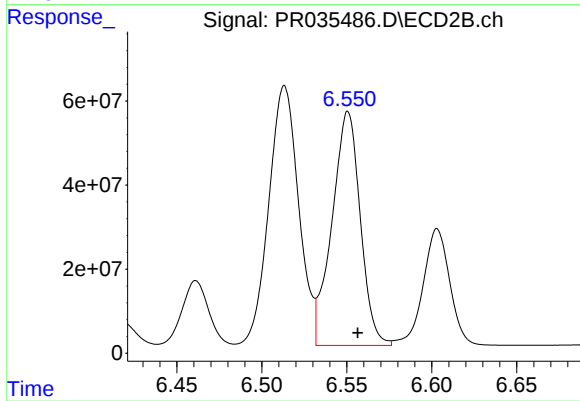
#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 1436296495
Conc: 1137.80 ng/ml



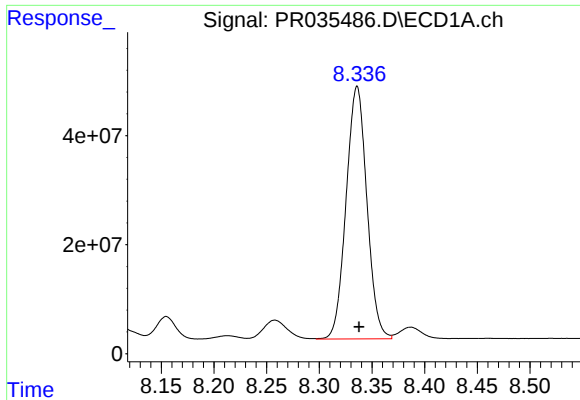
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: -0.003 min
Response: 294691957
Conc: 1591.69 ng/ml



#36 AR-1262-1

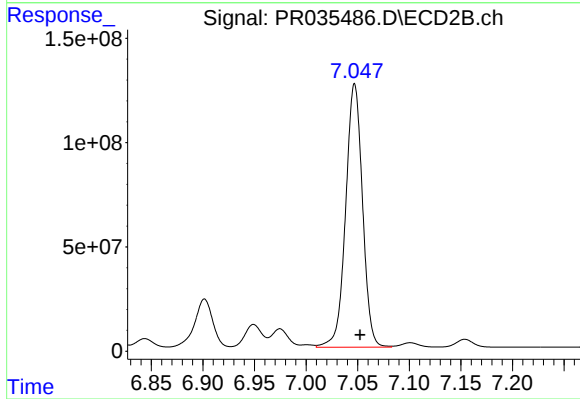
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 645797498
Conc: 1356.93 ng/ml



#37 AR-1262-2

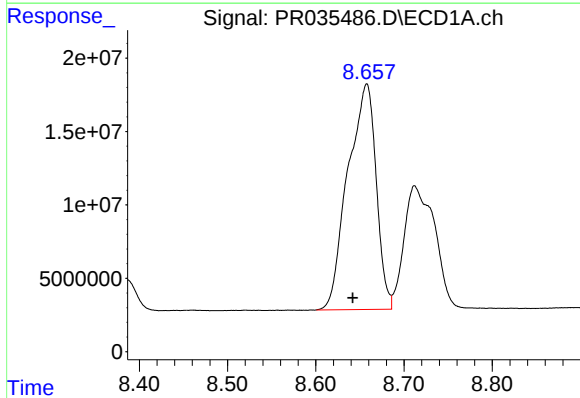
R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 636043187
Conc: 1983.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



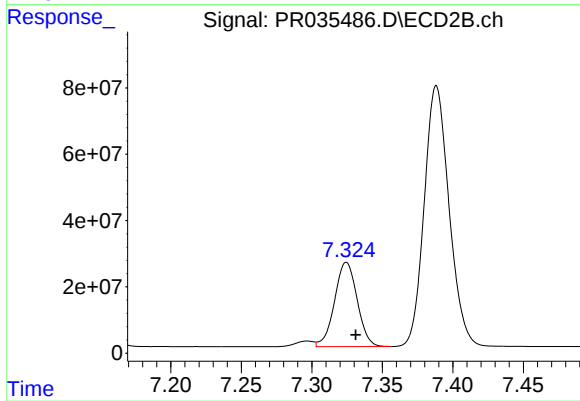
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 1436296495
Conc: 1622.73 ng/ml



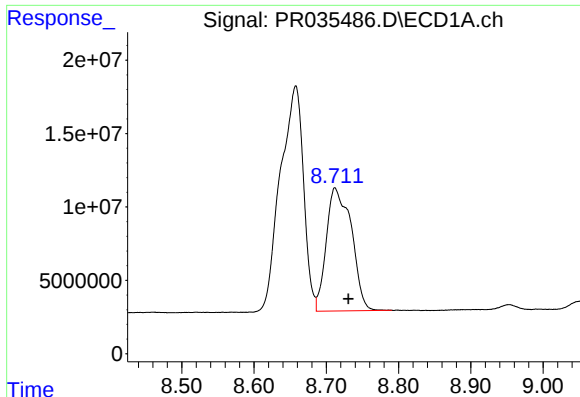
#38 AR-1262-3

R.T.: 8.657 min
Delta R.T.: 0.016 min
Response: 342165975
Conc: 1677.96 ng/ml



#38 AR-1262-3

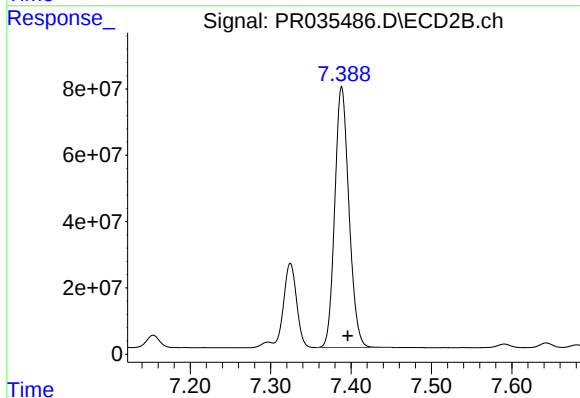
R.T.: 7.325 min
Delta R.T.: -0.007 min
Response: 284174909
Conc: 774.60 ng/ml



#39 AR-1262-4

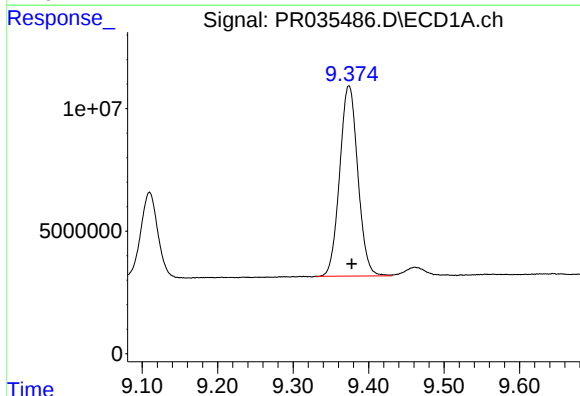
R.T.: 8.712 min
Delta R.T.: -0.018 min
Response: 202553257
Conc: 1347.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



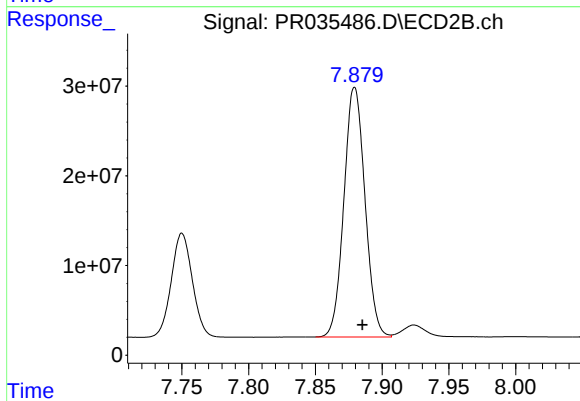
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 964859721
Conc: 1540.11 ng/ml



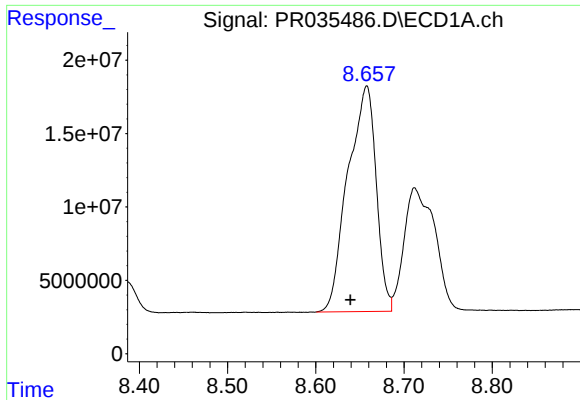
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 129894851
Conc: 1292.75 ng/ml



#40 AR-1262-5

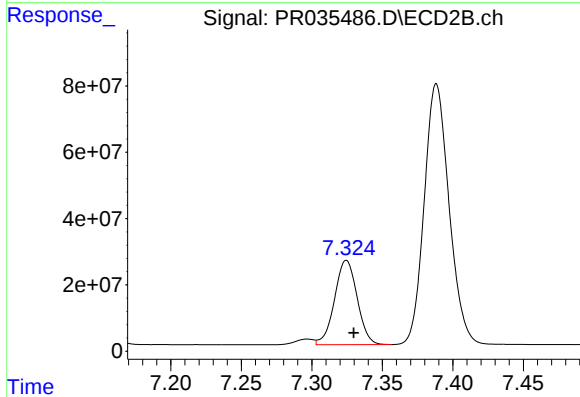
R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 305917404
Conc: 1075.28 ng/ml



#41 AR-1268-1

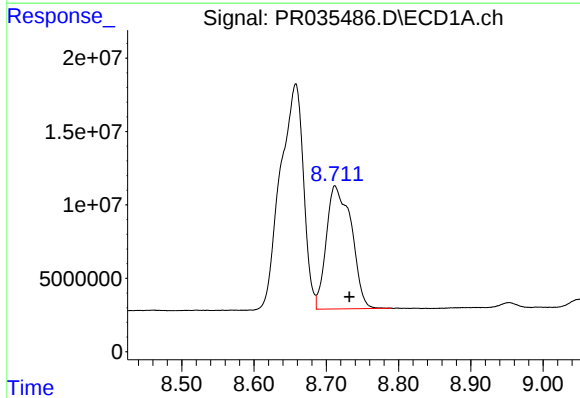
R.T.: 8.657 min
Delta R.T.: 0.018 min
Response: 342165975
Conc: 581.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



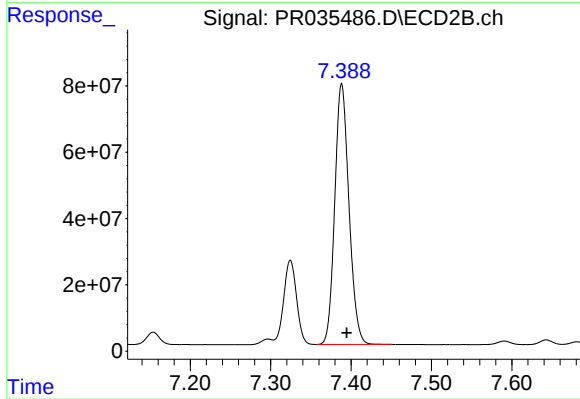
#41 AR-1268-1

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 284174909
Conc: 177.18 ng/ml



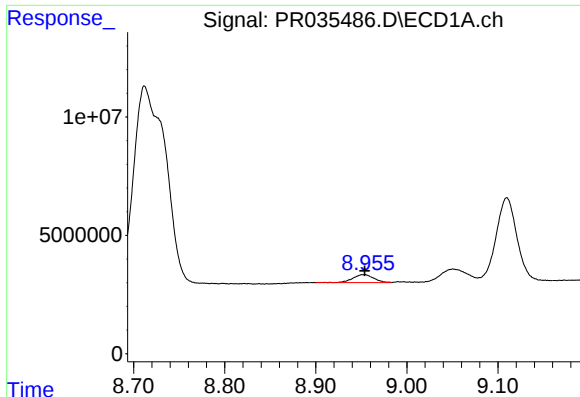
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.020 min
Response: 202553257
Conc: 409.85 ng/ml



#42 AR-1268-2

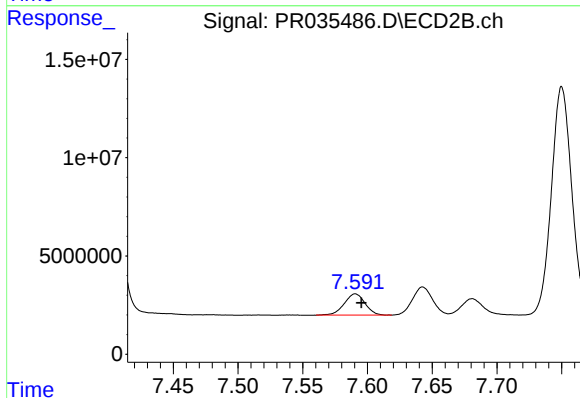
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 964859721
Conc: 679.76 ng/ml



#43 AR-1268-3

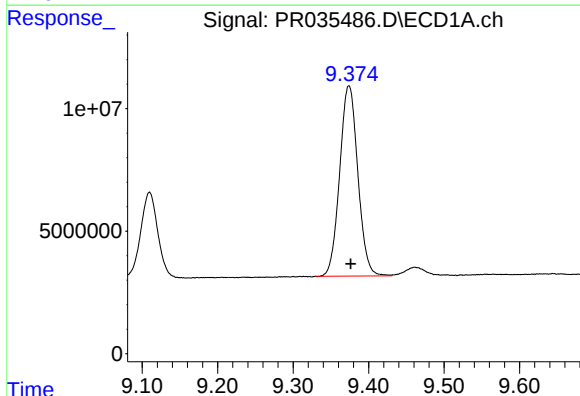
R.T.: 8.953 min
Delta R.T.: -0.001 min
Response: 5305833
Conc: 11.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



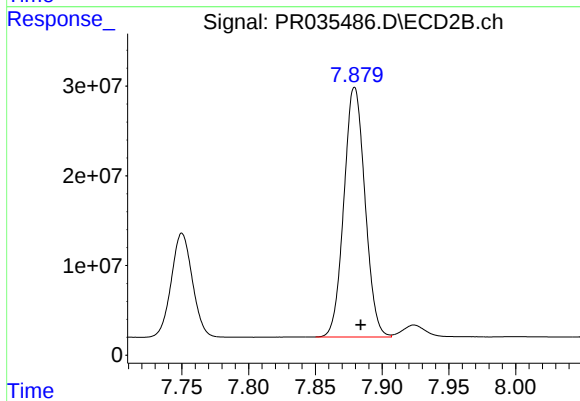
#43 AR-1268-3

R.T.: 7.591 min
Delta R.T.: -0.005 min
Response: 12159439
Conc: 9.81 ng/ml



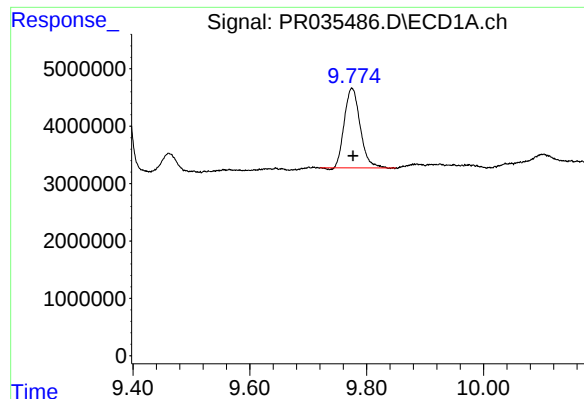
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 129894851
Conc: 806.10 ng/ml



#44 AR-1268-4

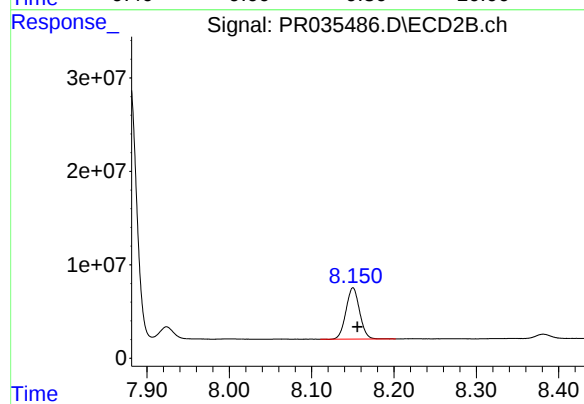
R.T.: 7.879 min
Delta R.T.: -0.004 min
Response: 305917404
Conc: 671.07 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 25980255
Conc: 21.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B9DL



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.005 min
Response: 63024846
Conc: 18.42 ng/ml