

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 12:57
 Operator : SM\SJ
 Sample : K1492-13DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5B7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:40:52 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...	4.426	3.499	5562250	12437839	3.587	4.055
2)	SA Decachlor...	10.101	8.381	11305316	29209928	5.119	5.108
Target Compounds							
3)	L1 AR-1016-1	5.622	4.555	11282080	6896447	115.723	31.291 #
4)	L1 AR-1016-2	5.622	4.555	11282080	6896447	77.380	19.895 #
5)	L1 AR-1016-3	5.681	4.748	5460980	10511632	60.894	59.749
6)	L1 AR-1016-4	5.768	4.786	3100665	23927454	41.263	176.449 #
7)	L1 AR-1016-5	6.063	4.995	2204065	15609550	29.286	80.176 #
12)	L3 AR-1232-2	5.323	4.555	6287576	6896447	341.545	71.129 #
13)	L3 AR-1232-3	5.622	4.748	11282080	10511632	277.071	211.124
14)	L3 AR-1232-4	5.768	4.826	3100665	25040910	152.445	563.275 #
15)	L3 AR-1232-5	5.859	4.995	11963301	15609550	773.805	305.055 #
16)	L4 AR-1242-1	5.622	4.555	11282080	6896447	206.095	55.241 #
17)	L4 AR-1242-2	5.622	4.555	11282080	6896447	138.001	35.075 #
18)	L4 AR-1242-3	5.681	4.748	5460980	10511632	107.997	102.317
19)	L4 AR-1242-4	5.768	4.826	3100665	25040910	74.473	248.373 #
20)	L4 AR-1242-5	6.506	5.338	4779370	126.4E6	94.470	873.556 #
21)	L5 AR-1248-1	5.622	4.555	11282080	6896447	290.638	75.174 #
22)	L5 AR-1248-2	5.859	4.786	11963301	23927454	211.187	186.341
23)	L5 AR-1248-3	6.063	4.826	2204065	25040910	34.413	188.859 #
24)	L5 AR-1248-4	6.437	4.995	54821127	15609550	697.092	93.396 #
25)	L5 AR-1248-5	6.506	5.378	4779370	5169423	64.284	29.239 #
26)	L6 AR-1254-1	6.437	5.338	54821127	126.4E6	493.777	327.078 #
27)	L6 AR-1254-2	6.652	5.482	66931522	141.4E6	376.816	416.112
28)	L6 AR-1254-3	7.020	5.892	27389234	303.9E6	143.556	518.853 #
29)	L6 AR-1254-4	7.302	6.103	21303850	21360908	132.286	54.424 #
30)	L6 AR-1254-5	7.719	6.512	291.4E6	582.5E6	1766.535	1053.616 #
31)	L7 AR-1260-1	7.181	6.005	192.1E6	461.8E6	1116.879	1021.597
32)	L7 AR-1260-2	7.436	6.191	266.6E6	589.0E6	1101.087	970.641
33)	L7 AR-1260-3	7.719	6.341	291.4E6	517.3E6	1094.377	954.409
34)	L7 AR-1260-4	8.019	6.805	201.5E6	435.7E6	1068.758	950.984
35)	L7 AR-1260-5	8.335	7.046	438.0E6	1083.7E6	952.427	858.515
36)	L8 AR-1262-1	7.793	6.550	220.6E6	523.1E6	1191.667	1099.125
37)	L8 AR-1262-2	8.335	7.046	438.0E6	1083.7E6	1366.127	1224.413
38)	L8 AR-1262-3	8.658	7.324	238.1E6	223.0E6	1167.689	607.989 #
39)	L8 AR-1262-4	8.712	7.388	134.2E6	691.4E6	892.500	1103.594
40)	L8 AR-1262-5	9.374	7.879	85191055	211.0E6	847.848	741.693
41)	L9 AR-1268-1	8.658	7.324	238.1E6	223.0E6	404.464	139.070 #
42)	L9 AR-1268-2	8.712	7.388	134.2E6	691.4E6	271.498	487.092 #
43)	L9 AR-1268-3	8.953	7.590	3216705	8583786	7.223	6.925
44)	L9 AR-1268-4	9.374	7.879	85191055	211.0E6	528.675	462.879
45)	L9 AR-1268-5	9.775	8.150	15032585	40120791	12.578	11.728

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 12:57
Operator : SM\SJ
Sample : K1492-13DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:40:52 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

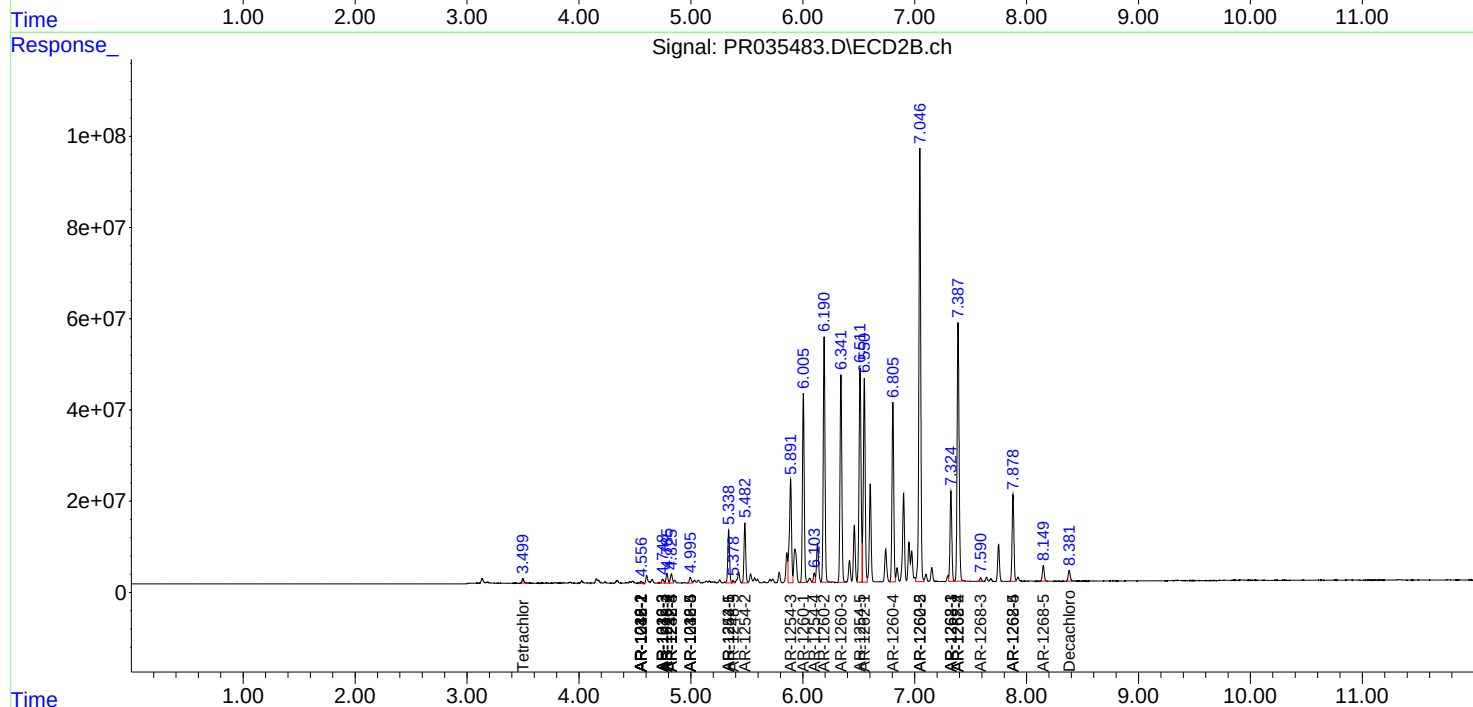
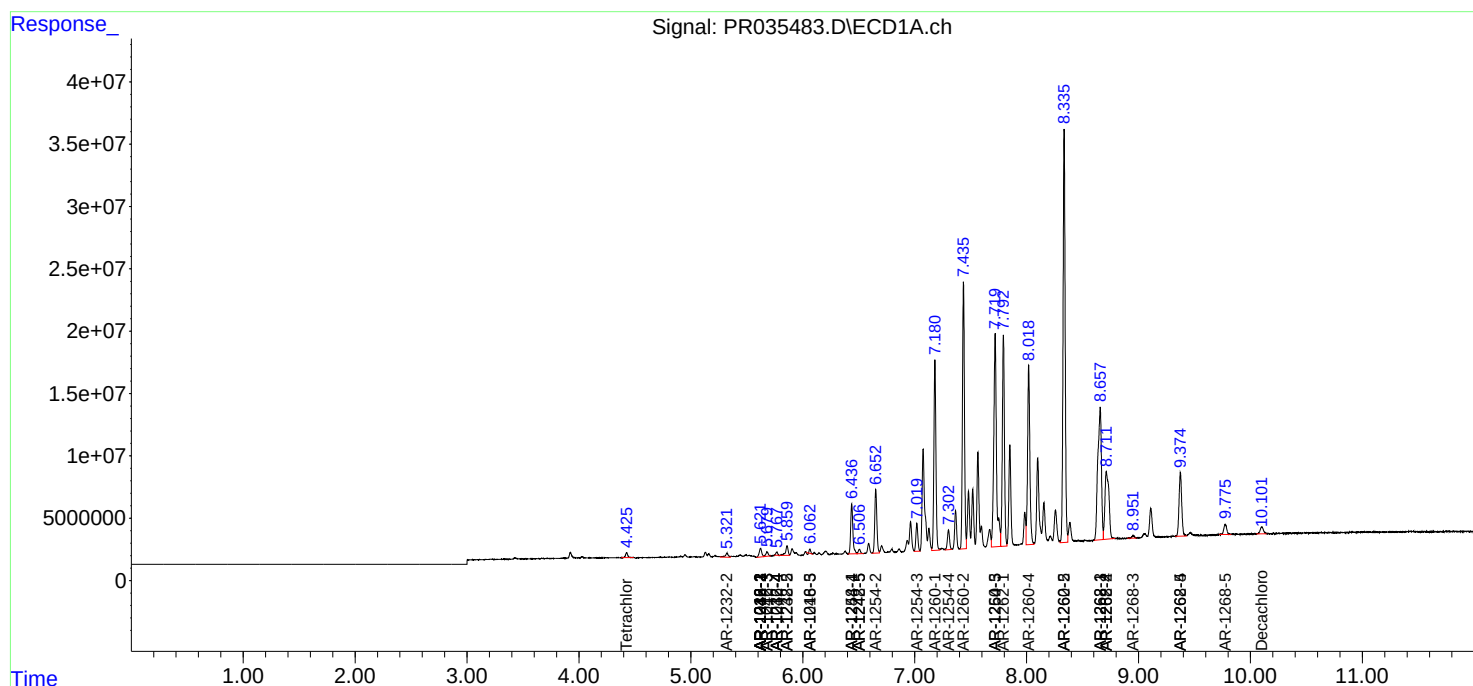
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

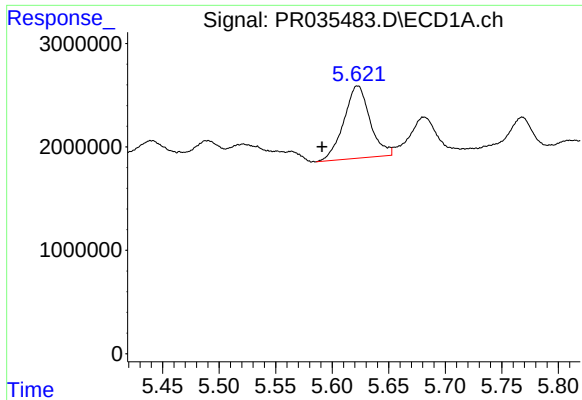
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 12:57
Operator : SM\SJ
Sample : K1492-13DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:40:52 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

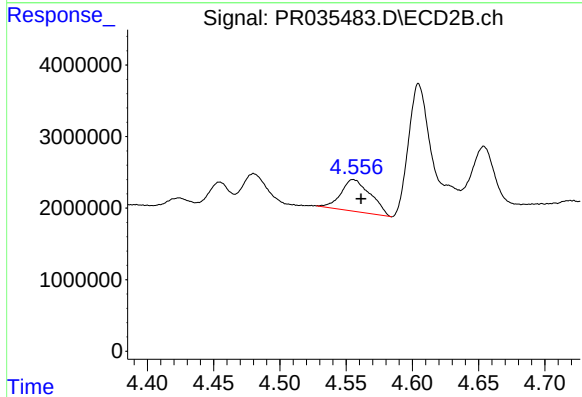




#3 AR-1016-1

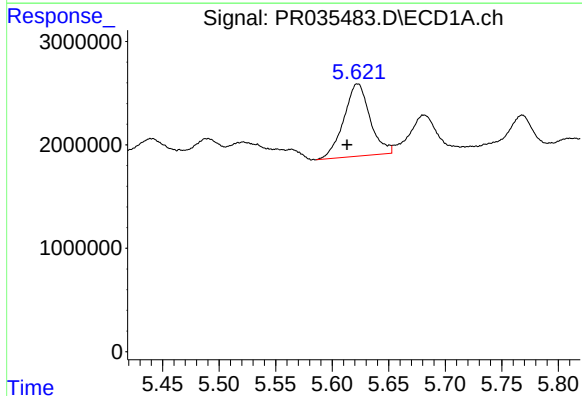
R.T.: 5.622 min
Delta R.T.: 0.031 min
Response: 11282080
Conc: 115.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



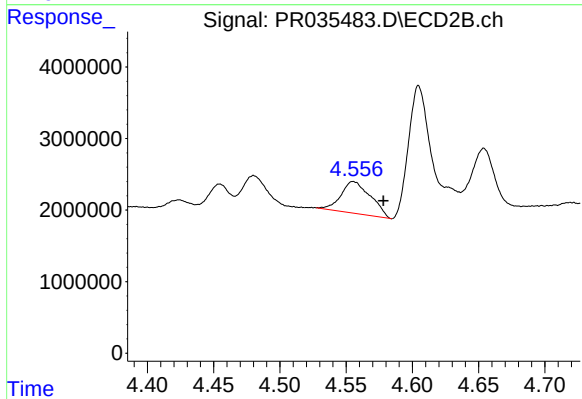
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 6896447
Conc: 31.29 ng/ml



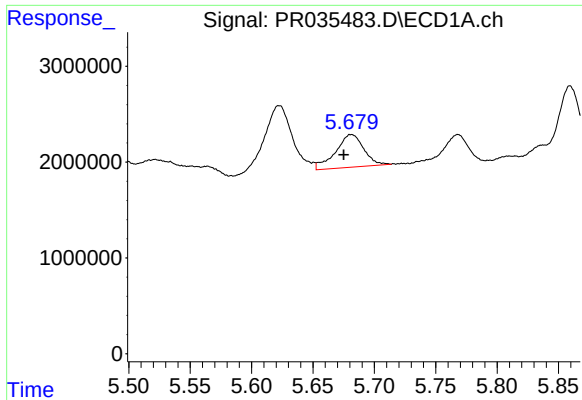
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 11282080
Conc: 77.38 ng/ml



#4 AR-1016-2

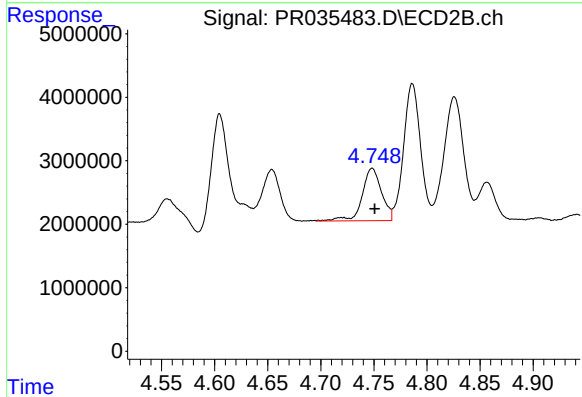
R.T.: 4.555 min
Delta R.T.: -0.023 min
Response: 6896447
Conc: 19.90 ng/ml



#5 AR-1016-3

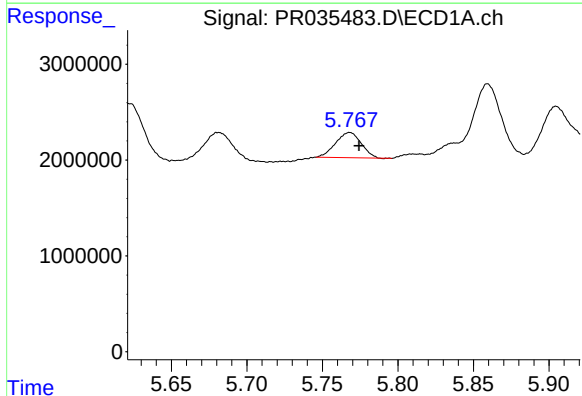
R.T.: 5.681 min
Delta R.T.: 0.006 min
Response: 5460980
Conc: 60.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



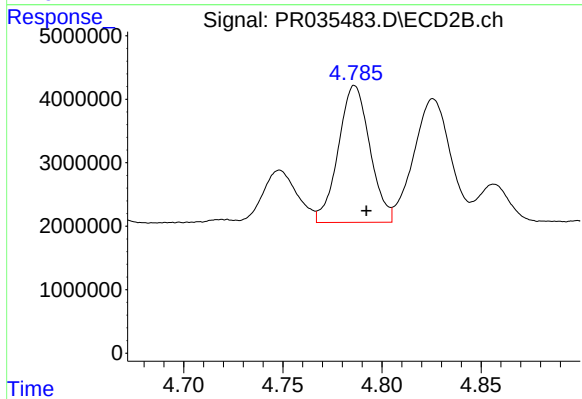
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 10511632
Conc: 59.75 ng/ml



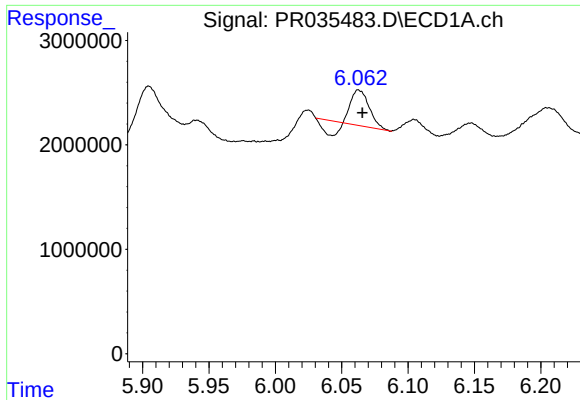
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 3100665
Conc: 41.26 ng/ml



#6 AR-1016-4

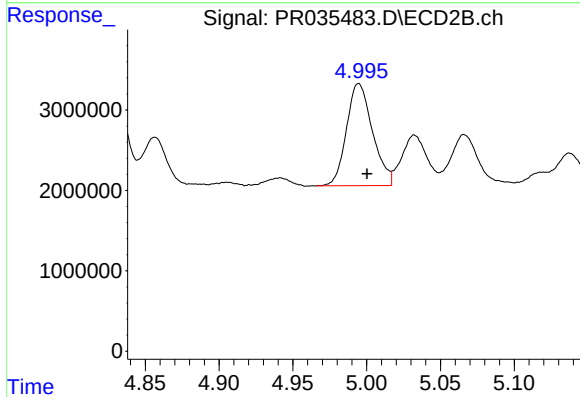
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 23927454
Conc: 176.45 ng/ml



#7 AR-1016-5

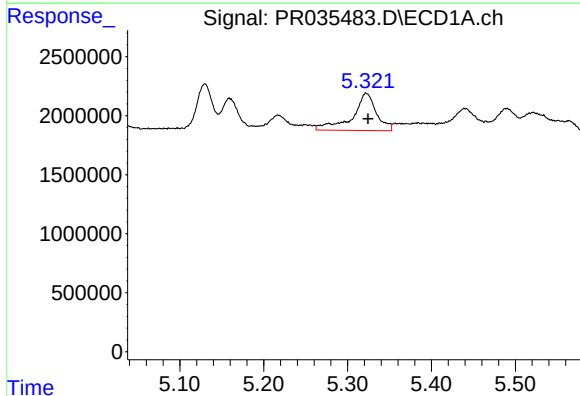
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 2204065
Conc: 29.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



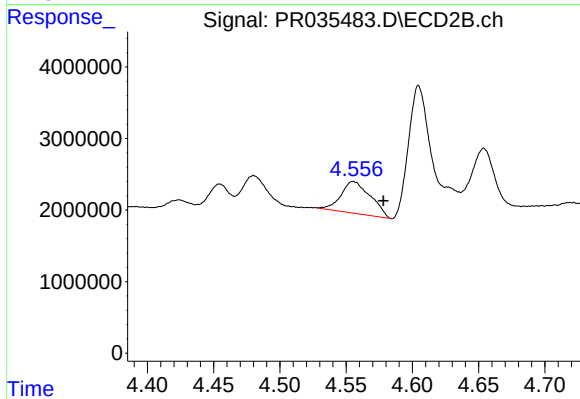
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.006 min
Response: 15609550
Conc: 80.18 ng/ml



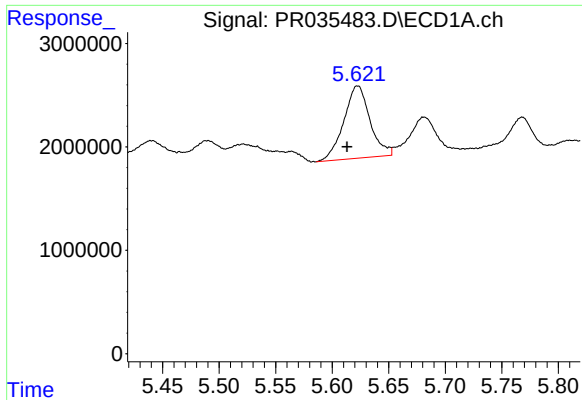
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 6287576
Conc: 341.54 ng/ml



#12 AR-1232-2

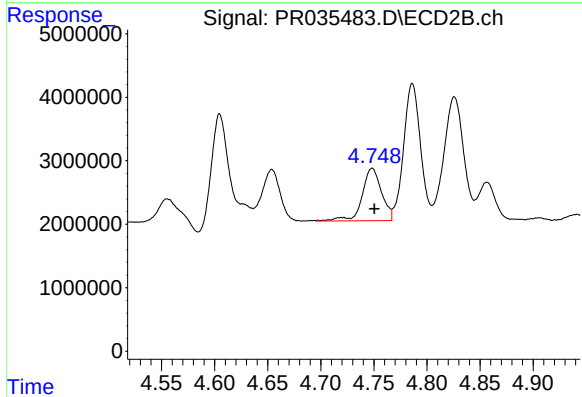
R.T.: 4.555 min
Delta R.T.: -0.023 min
Response: 6896447
Conc: 71.13 ng/ml



#13 AR-1232-3

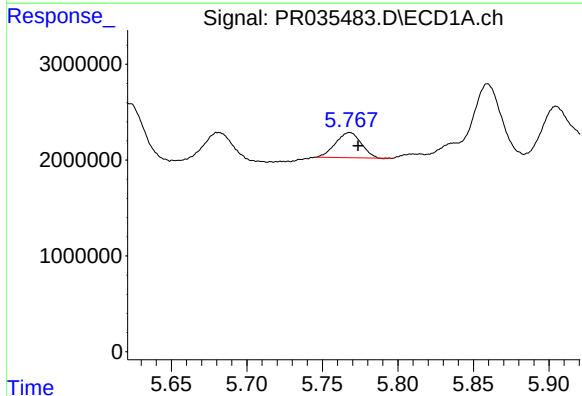
R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 11282080
Conc: 277.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



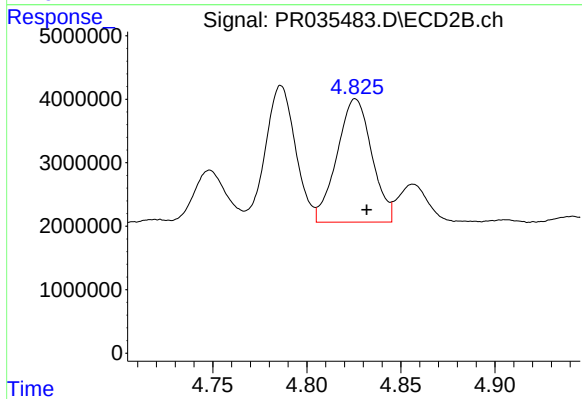
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 10511632
Conc: 211.12 ng/ml



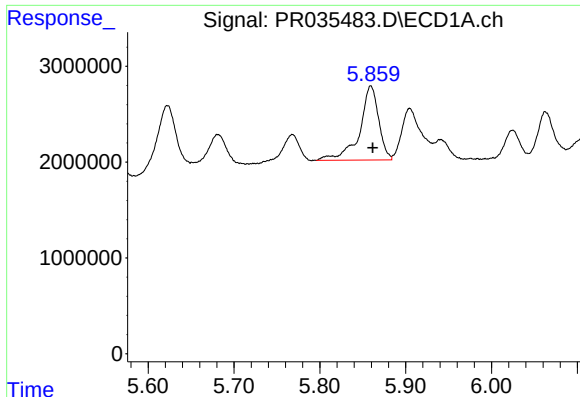
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 3100665
Conc: 152.44 ng/ml



#14 AR-1232-4

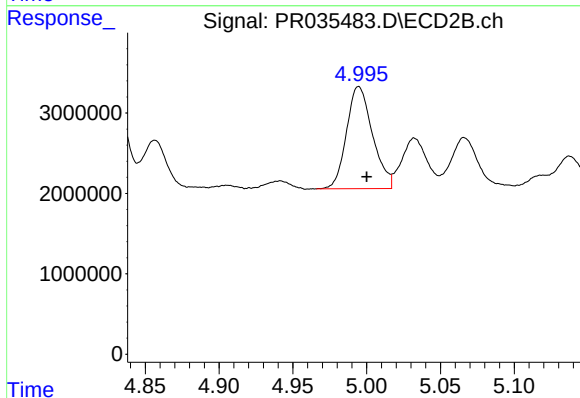
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 25040910
Conc: 563.27 ng/ml



#15 AR-1232-5

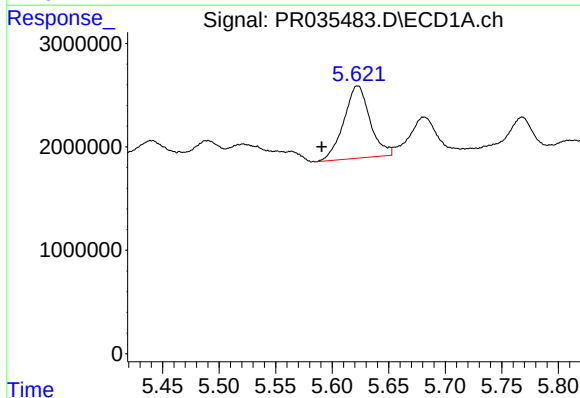
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 11963301
Conc: 773.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



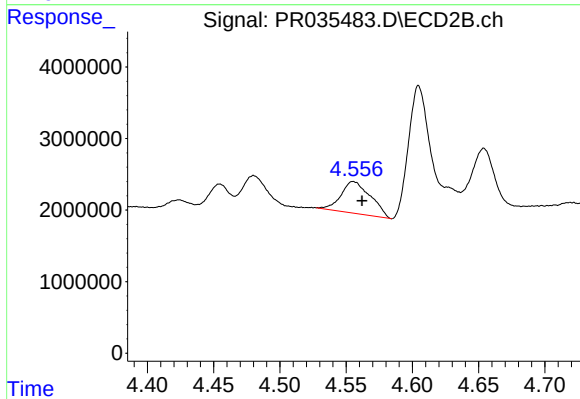
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 15609550
Conc: 305.06 ng/ml



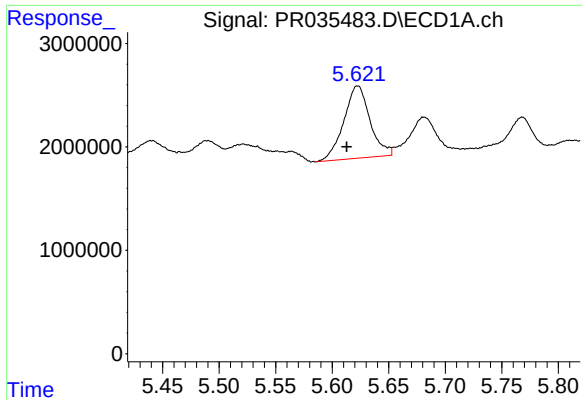
#16 AR-1242-1

R.T.: 5.622 min
Delta R.T.: 0.032 min
Response: 11282080
Conc: 206.09 ng/ml



#16 AR-1242-1

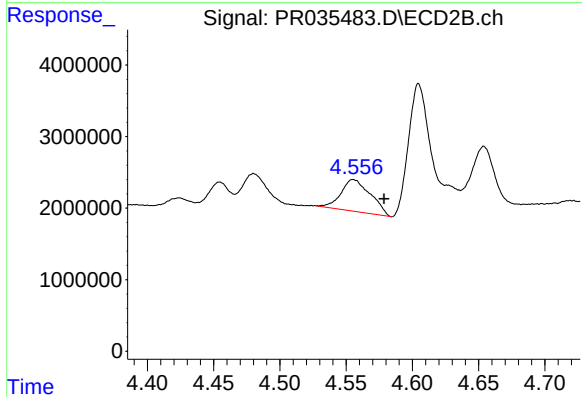
R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 6896447
Conc: 55.24 ng/ml



#17 AR-1242-2

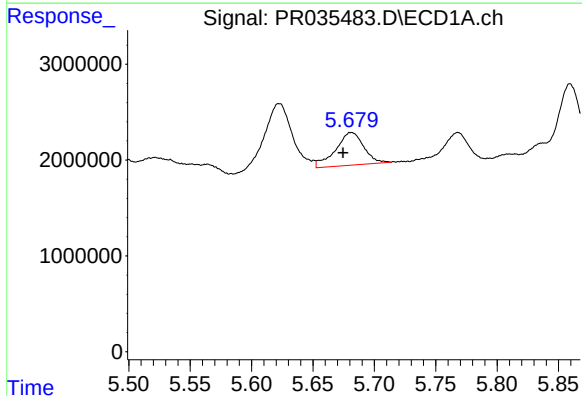
R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 11282080
Conc: 138.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



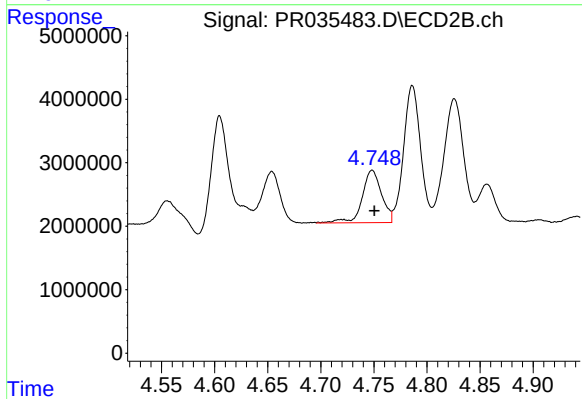
#17 AR-1242-2

R.T.: 4.555 min
Delta R.T.: -0.023 min
Response: 6896447
Conc: 35.07 ng/ml



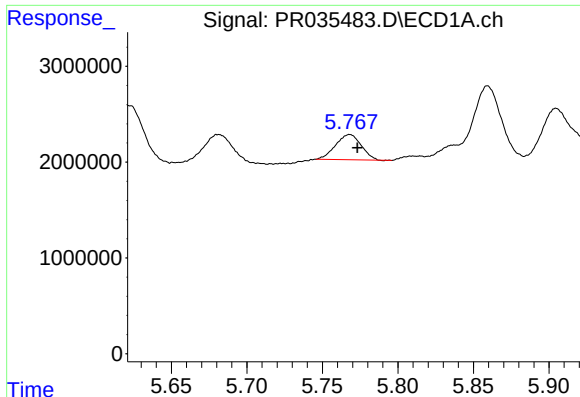
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.007 min
Response: 5460980
Conc: 108.00 ng/ml



#18 AR-1242-3

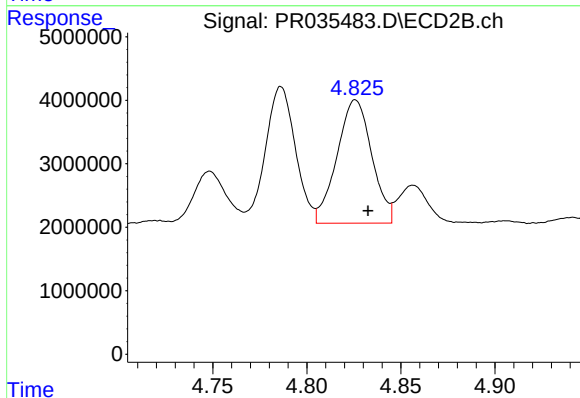
R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 10511632
Conc: 102.32 ng/ml



#19 AR-1242-4

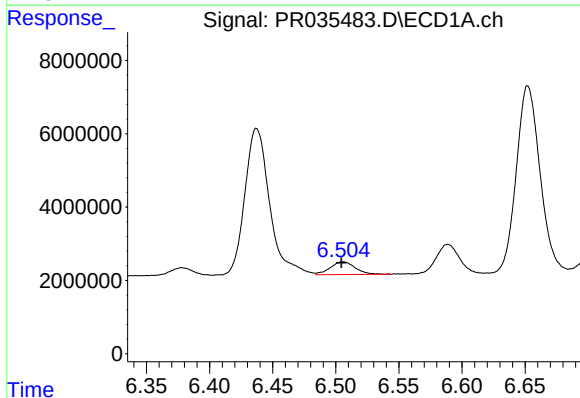
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 3100665
Conc: 74.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



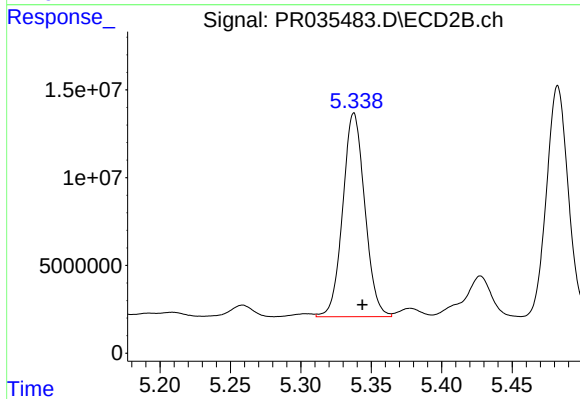
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 25040910
Conc: 248.37 ng/ml



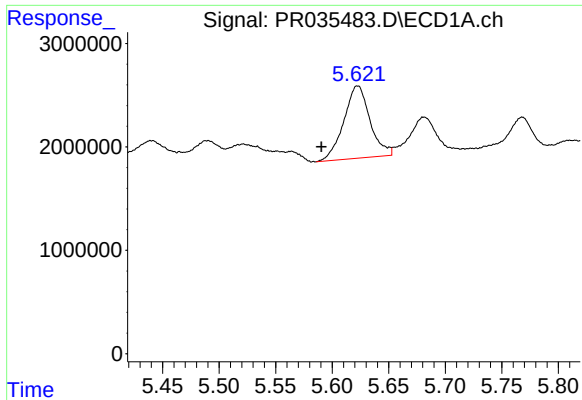
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.001 min
Response: 4779370
Conc: 94.47 ng/ml



#20 AR-1242-5

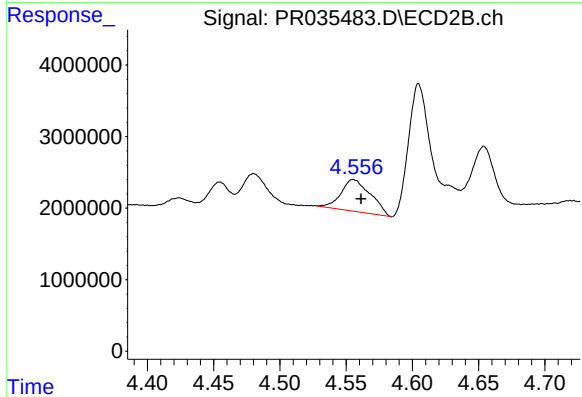
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 126438286
Conc: 873.56 ng/ml



#21 AR-1248-1

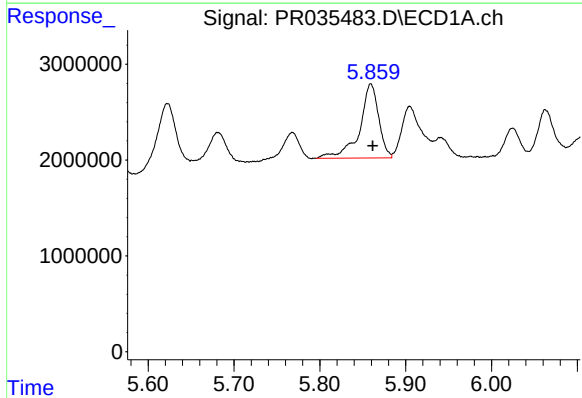
R.T.: 5.622 min
Delta R.T.: 0.032 min
Response: 11282080
Conc: 290.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



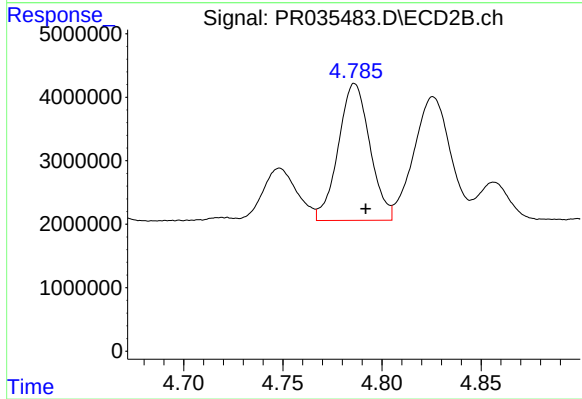
#21 AR-1248-1

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 6896447
Conc: 75.17 ng/ml



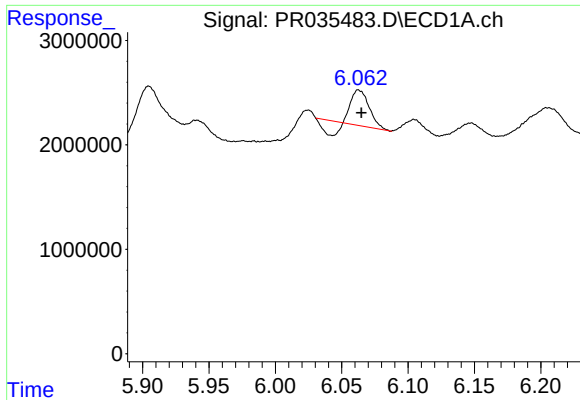
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 11963301
Conc: 211.19 ng/ml



#22 AR-1248-2

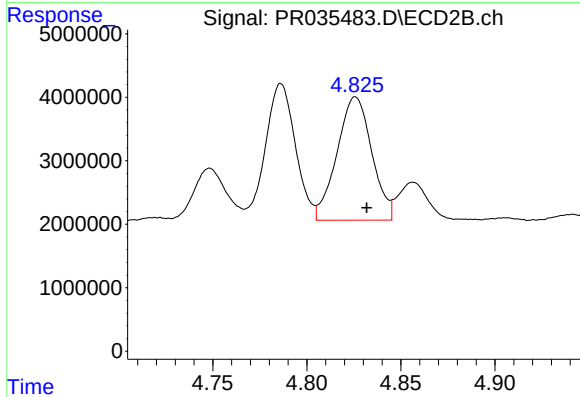
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 23927454
Conc: 186.34 ng/ml



#23 AR-1248-3

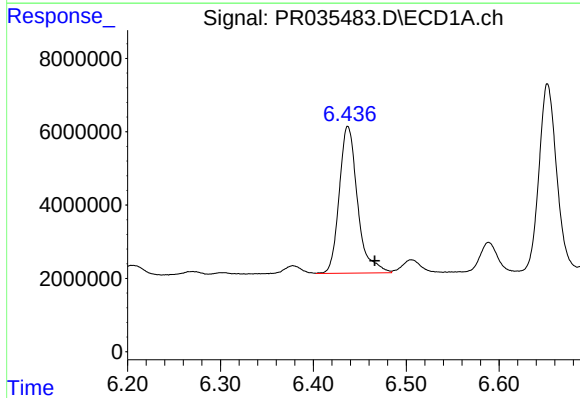
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 2204065
Conc: 34.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



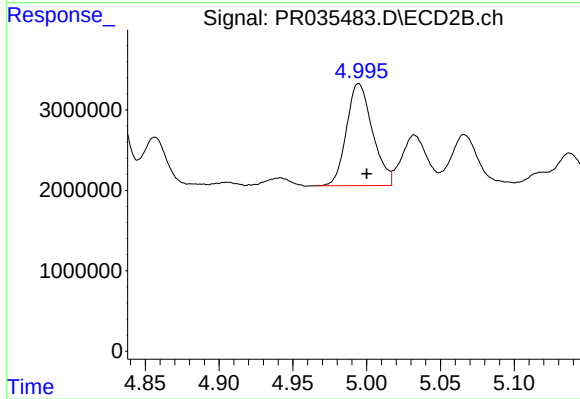
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 25040910
Conc: 188.86 ng/ml



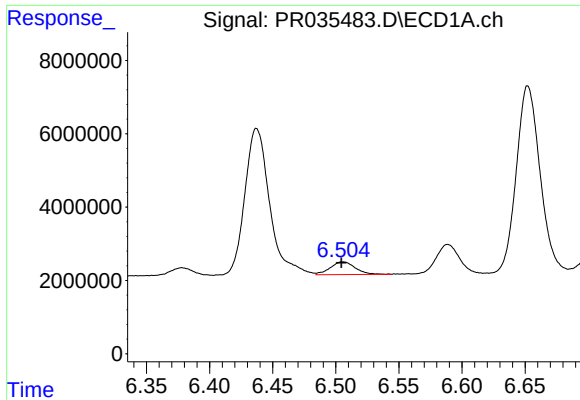
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.029 min
Response: 54821127
Conc: 697.09 ng/ml



#24 AR-1248-4

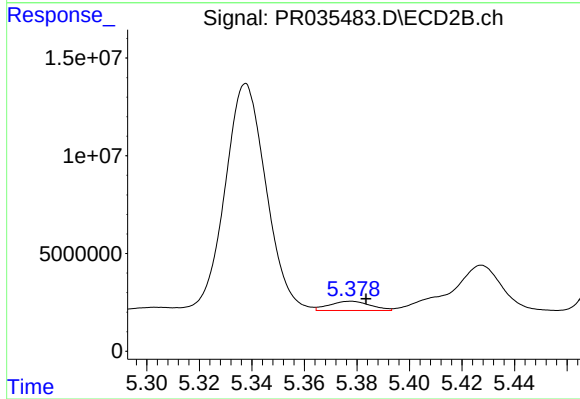
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 15609550
Conc: 93.40 ng/ml



#25 AR-1248-5

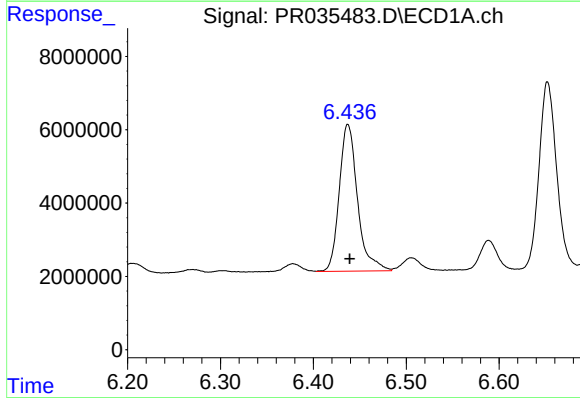
R.T.: 6.506 min
Delta R.T.: 0.001 min
Response: 4779370
Conc: 64.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



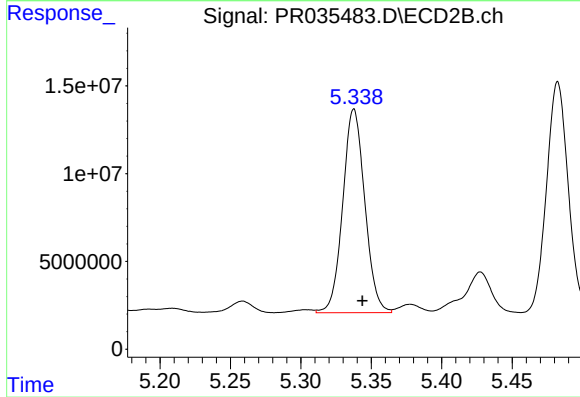
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 5169423
Conc: 29.24 ng/ml



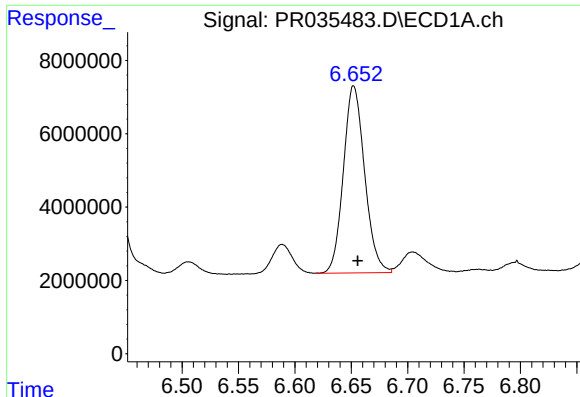
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 54821127
Conc: 493.78 ng/ml



#26 AR-1254-1

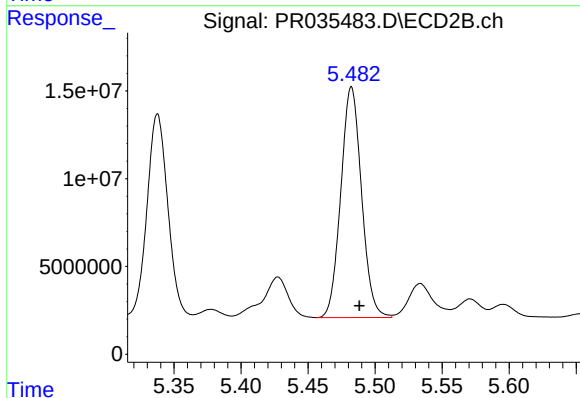
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 126438286
Conc: 327.08 ng/ml



#27 AR-1254-2

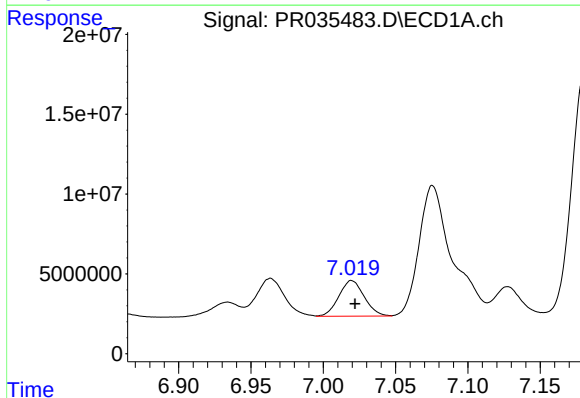
R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 66931522
Conc: 376.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



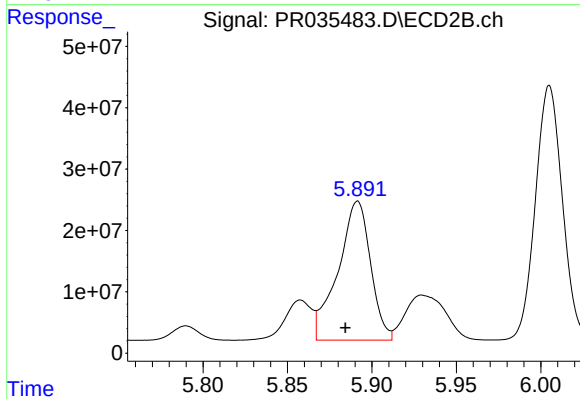
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 141430291
Conc: 416.11 ng/ml



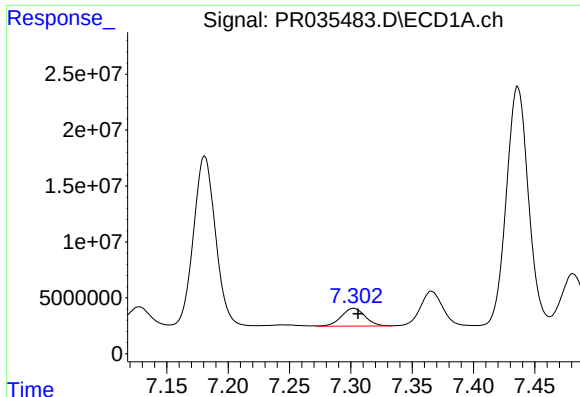
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 27389234
Conc: 143.56 ng/ml



#28 AR-1254-3

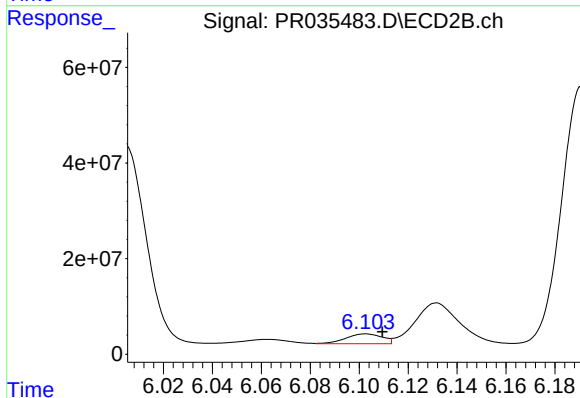
R.T.: 5.892 min
Delta R.T.: 0.007 min
Response: 303852545
Conc: 518.85 ng/ml



#29 AR-1254-4

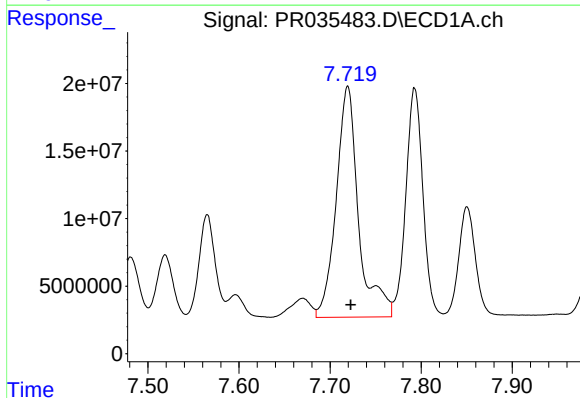
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 21303850
Conc: 132.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



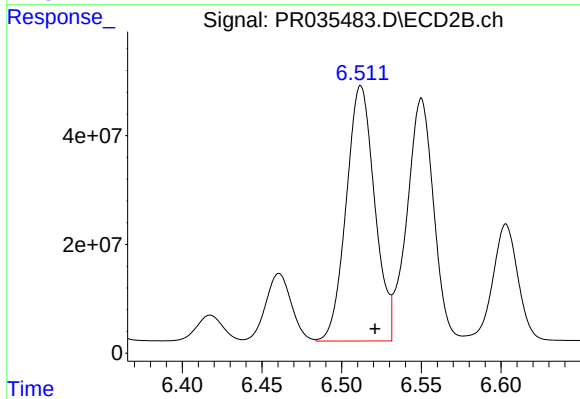
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 21360908
Conc: 54.42 ng/ml



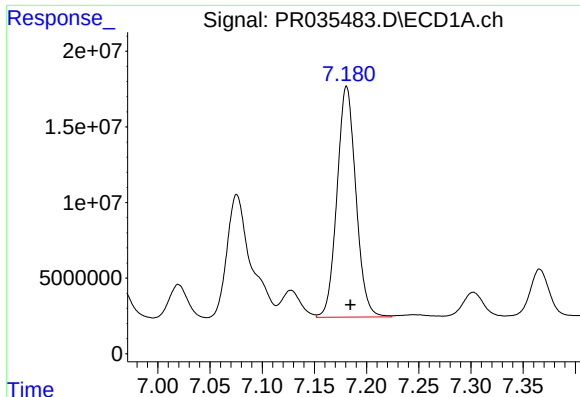
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 291448781
Conc: 1766.53 ng/ml



#30 AR-1254-5

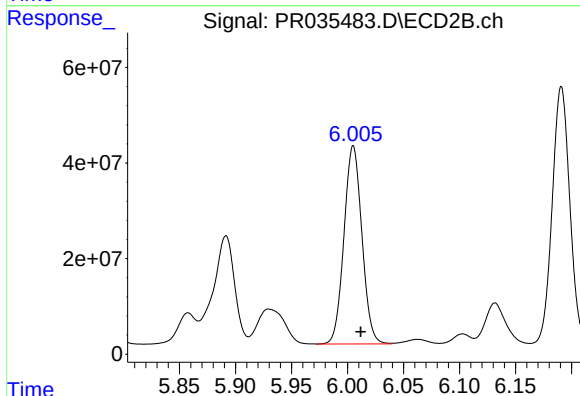
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 582507118
Conc: 1053.62 ng/ml



#31 AR-1260-1

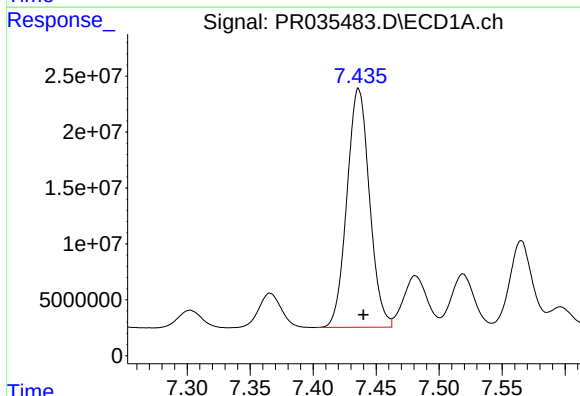
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 192094983
Conc: 1116.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



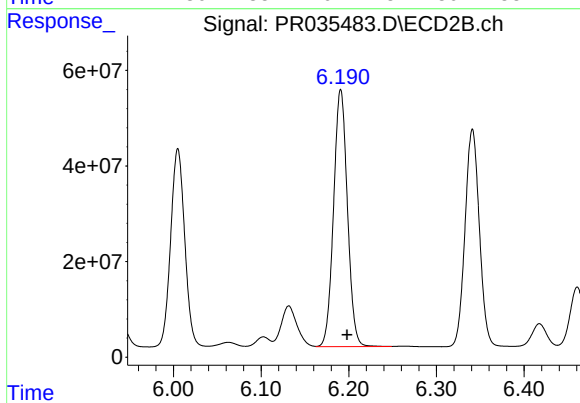
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 461790993
Conc: 1021.60 ng/ml



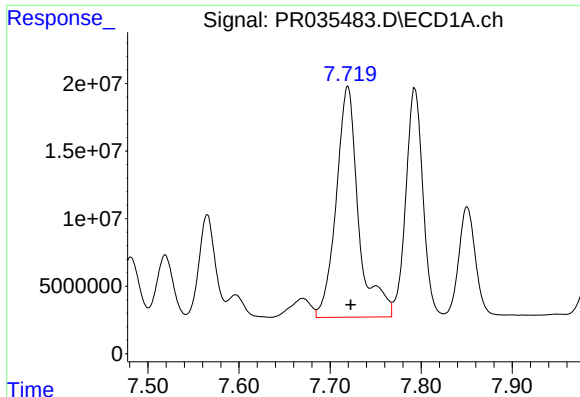
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 266593252
Conc: 1101.09 ng/ml



#32 AR-1260-2

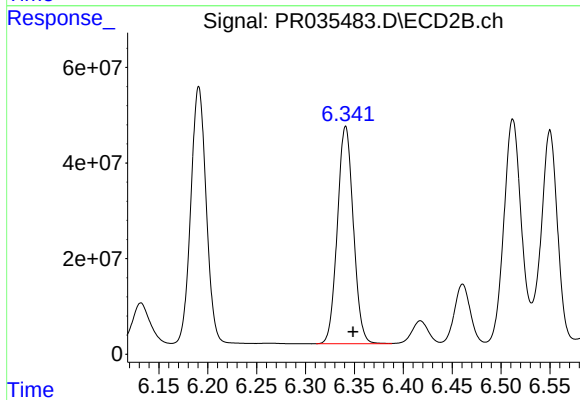
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 588974324
Conc: 970.64 ng/ml



#33 AR-1260-3

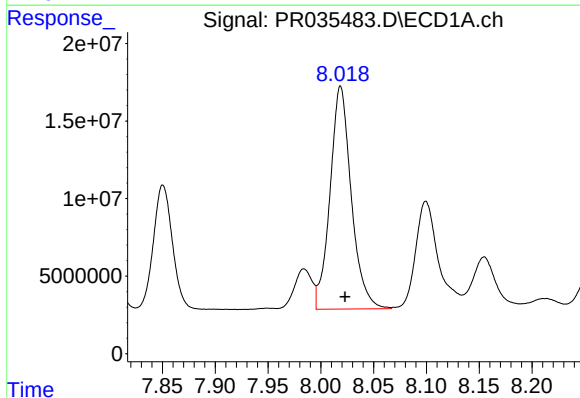
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 291448781
Conc: 1094.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



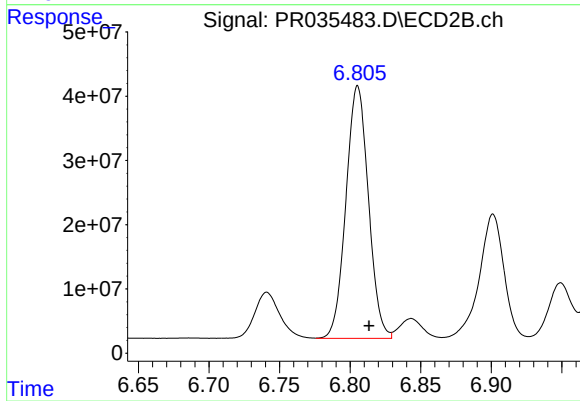
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 517294751
Conc: 954.41 ng/ml



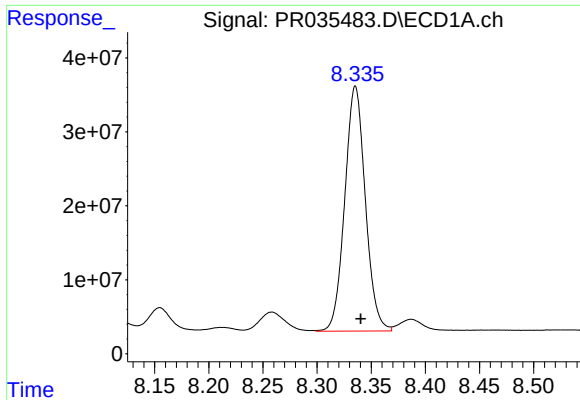
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 201549525
Conc: 1068.76 ng/ml



#34 AR-1260-4

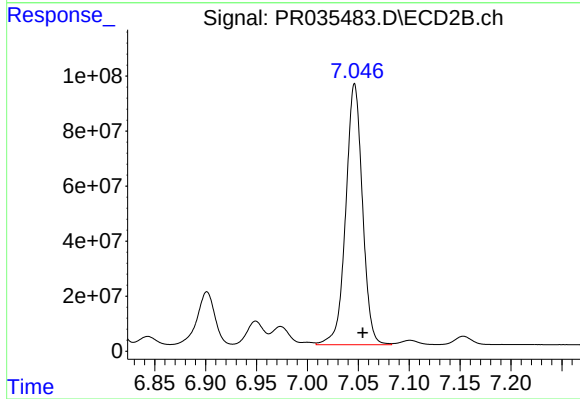
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 435690587
Conc: 950.98 ng/ml



#35 AR-1260-5

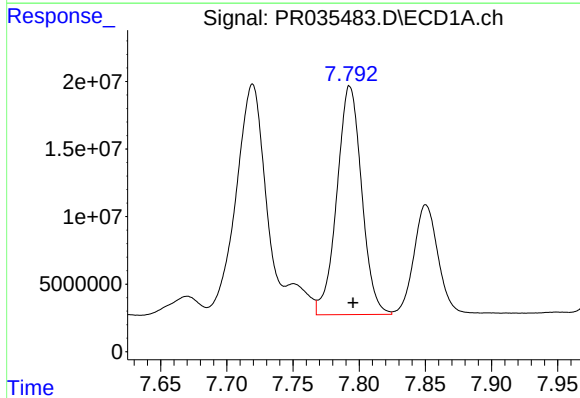
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 438012228
Conc: 952.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



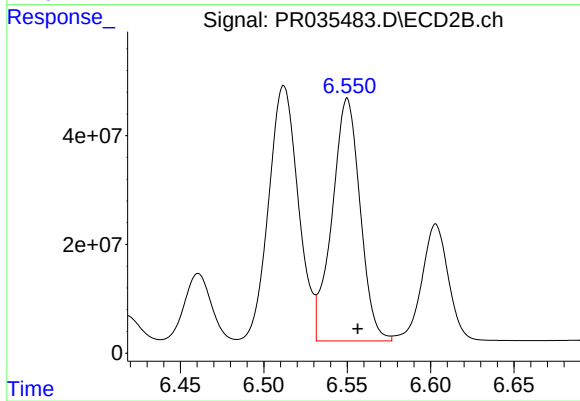
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 1083744384
Conc: 858.51 ng/ml



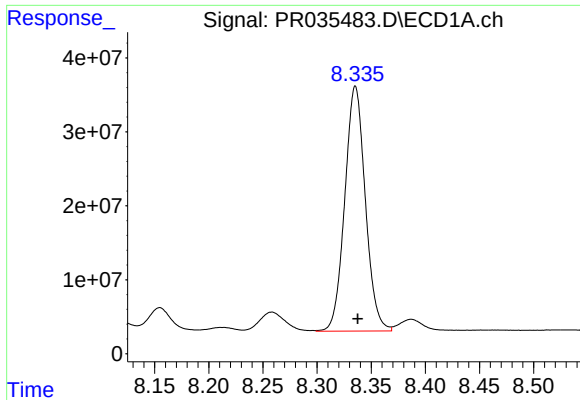
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 220630548
Conc: 1191.67 ng/ml



#36 AR-1262-1

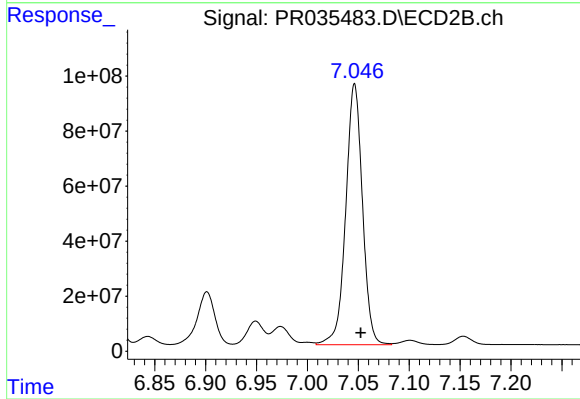
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 523100769
Conc: 1099.13 ng/ml



#37 AR-1262-2

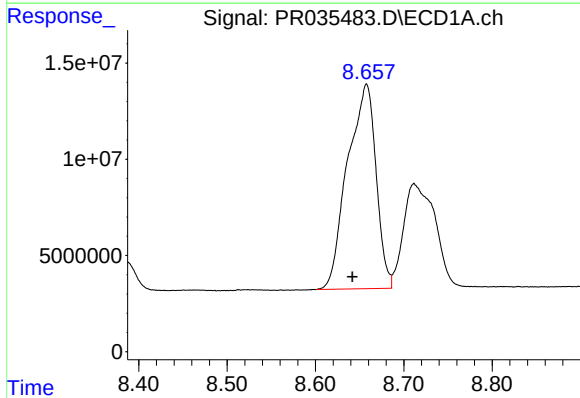
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 438012228
Conc: 1366.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



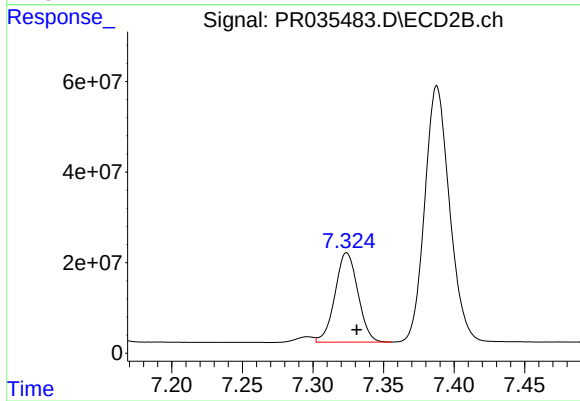
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 1083744384
Conc: 1224.41 ng/ml



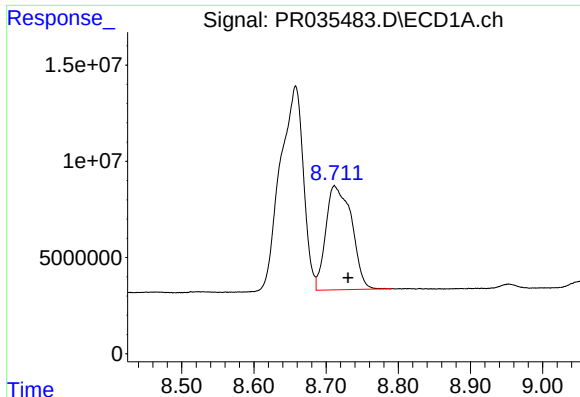
#38 AR-1262-3

R.T.: 8.658 min
Delta R.T.: 0.016 min
Response: 238112737
Conc: 1167.69 ng/ml



#38 AR-1262-3

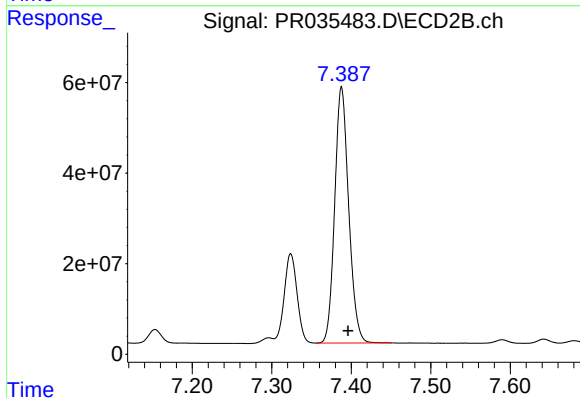
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 223049849
Conc: 607.99 ng/ml



#39 AR-1262-4

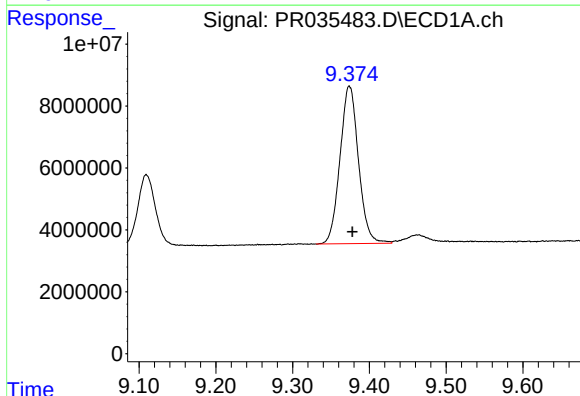
R.T.: 8.712 min
Delta R.T.: -0.018 min
Response: 134179220
Conc: 892.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



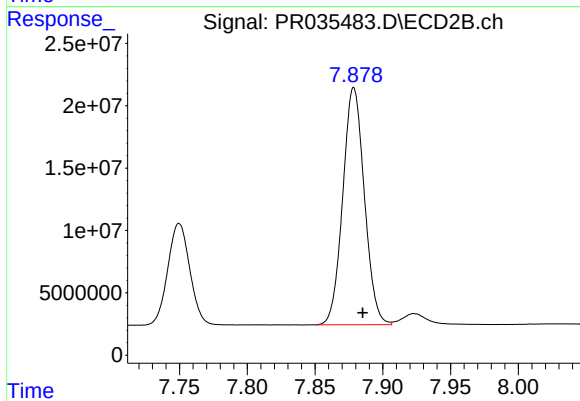
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 691387176
Conc: 1103.59 ng/ml



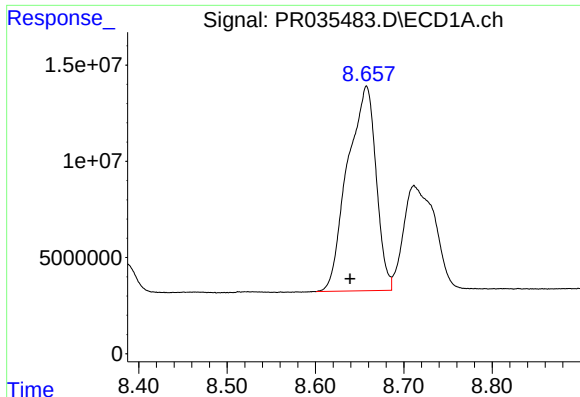
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 85191055
Conc: 847.85 ng/ml



#40 AR-1262-5

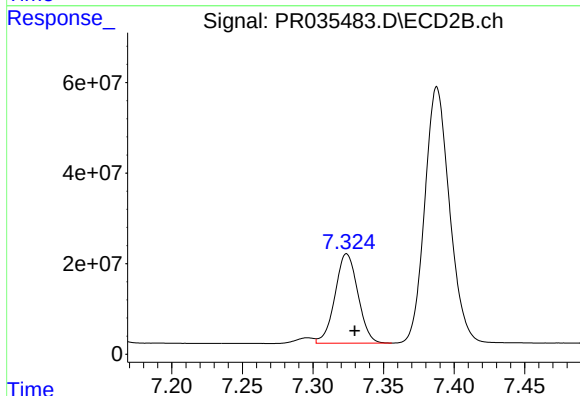
R.T.: 7.879 min
Delta R.T.: -0.007 min
Response: 211011387
Conc: 741.69 ng/ml



#41 AR-1268-1

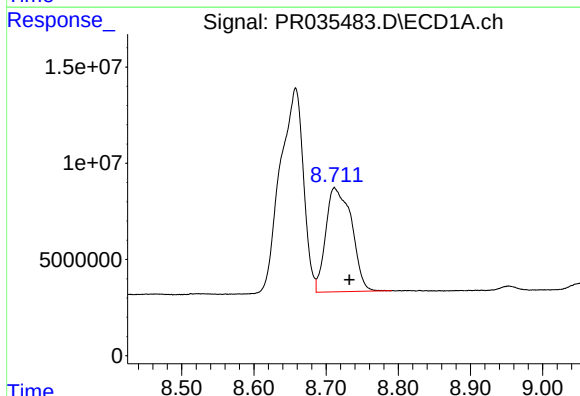
R.T.: 8.658 min
Delta R.T.: 0.018 min
Response: 238112737
Conc: 404.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



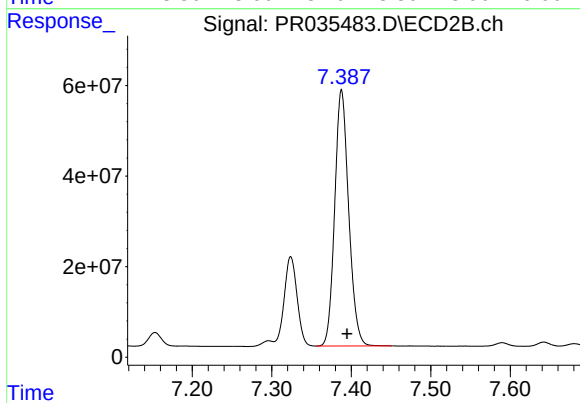
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 223049849
Conc: 139.07 ng/ml



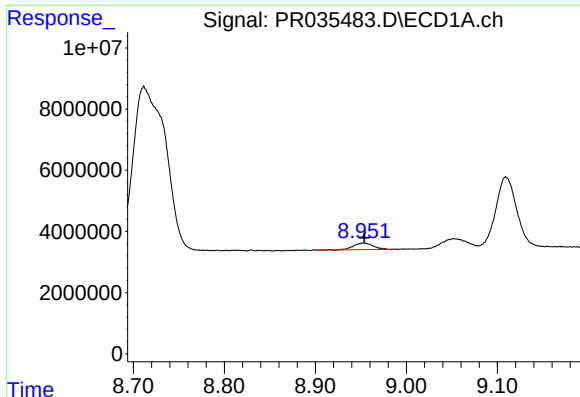
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.020 min
Response: 134179220
Conc: 271.50 ng/ml



#42 AR-1268-2

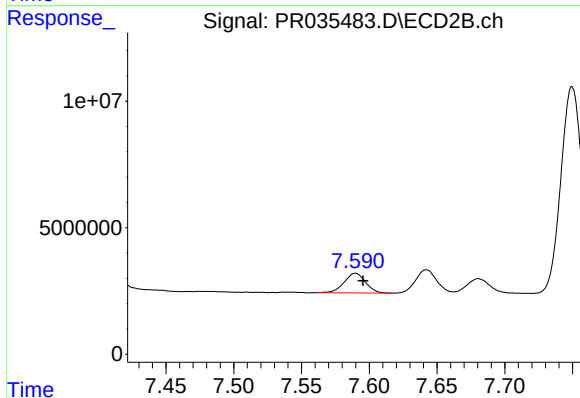
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 691387176
Conc: 487.09 ng/ml



#43 AR-1268-3

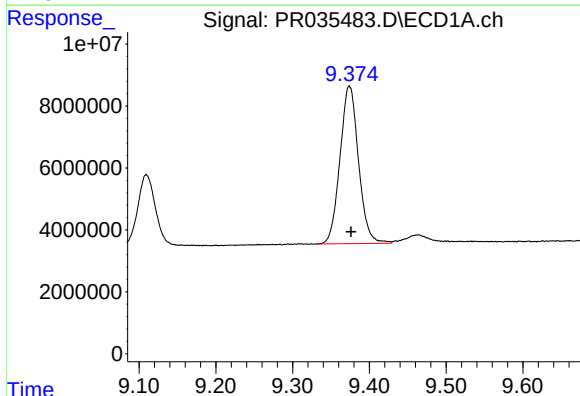
R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 3216705
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



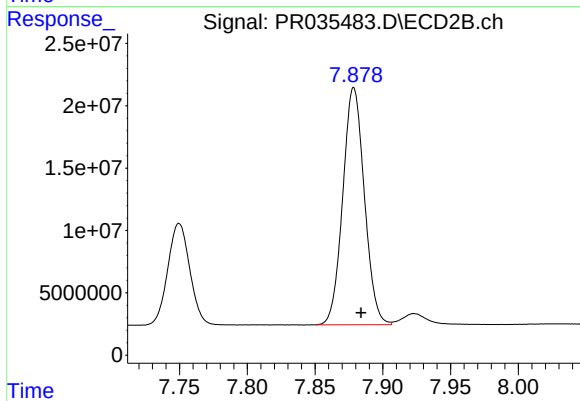
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 8583786
Conc: 6.93 ng/ml



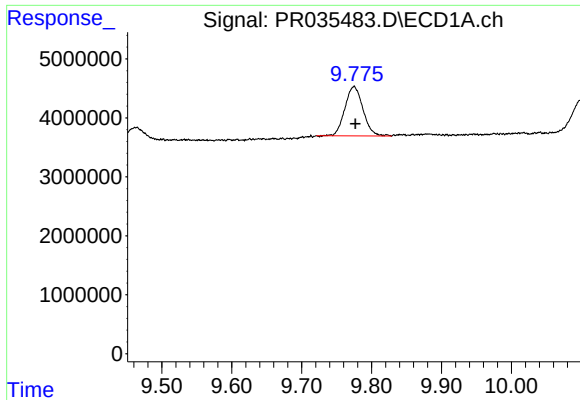
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 85191055
Conc: 528.68 ng/ml



#44 AR-1268-4

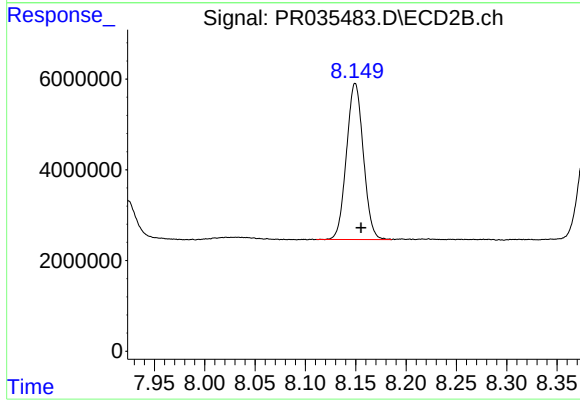
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 211011387
Conc: 462.88 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 15032585
Conc: 12.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B7DL



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.006 min
Response: 40120791
Conc: 11.73 ng/ml