

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 13:25
 Operator : SM\SJ
 Sample : K1492-14DL2 50X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 CB5B8DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:42:39 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...	10.101	8.381	5408040	6001420	2.449	1.050 #
Target Compounds							
3)	L1 AR-1016-1	5.621	4.556	24438106	4226032	250.668	19.175 #
4)	L1 AR-1016-2	5.621	4.570	24438106	3671709	167.613	10.592 #
5)	L1 AR-1016-3	5.682	4.748	27038829	5169736	301.505	29.385 #
6)	L1 AR-1016-4	5.766	4.785	1781794	49731073	23.712	366.733 #
7)	L1 AR-1016-5	6.062	4.994	9810100	30068776	130.349	154.444
12)	L3 AR-1232-2	5.321	4.570	3930940	3671709	213.531	37.869 #
13)	L3 AR-1232-3	5.621	4.748	24438106	5169736	600.163	103.833 #
14)	L3 AR-1232-4	5.766	4.825	1781794	83457724	87.602	1877.313 #
15)	L3 AR-1232-5	5.858	4.994	23575331	30068776	1524.889	587.629 #
16)	L4 AR-1242-1	5.621	4.556	24438106	4226032	446.422	33.851 #
17)	L4 AR-1242-2	5.621	4.570	24438106	3671709	298.923	18.674 #
18)	L4 AR-1242-3	5.682	4.748	27038829	5169736	534.721	50.321 #
19)	L4 AR-1242-4	5.766	4.825	1781794	83457724	42.796	827.791 #
20)	L4 AR-1242-5	6.505	5.337	22254750	212.1E6	439.892	1465.468 #
21)	L5 AR-1248-1	5.621	4.556	24438106	4226032	629.550	46.066 #
22)	L5 AR-1248-2	5.858	4.785	23575331	49731073	416.173	387.294
23)	L5 AR-1248-3	6.062	4.825	9810100	83457724	153.170	629.439 #
24)	L5 AR-1248-4	6.436	4.994	95100143	30068776	1209.271	179.909 #
25)	L5 AR-1248-5	6.505	5.377	22254750	22184063	299.333	125.475 #
26)	L6 AR-1254-1	6.436	5.337	95100143	212.1E6	856.573	548.703 #
27)	L6 AR-1254-2	6.651	5.482	123.4E6	250.2E6	694.539	736.047
28)	L6 AR-1254-3	7.019	5.891	50676104	418.4E6	265.609	714.398 #
29)	L6 AR-1254-4	7.302	6.103	36641783	49063023	227.527	125.005 #
30)	L6 AR-1254-5	7.719	6.512	284.0E6	617.8E6	1721.401	1117.503 #
31)	L7 AR-1260-1	7.179	6.004	240.2E6	579.0E6	1396.799	1280.842
32)	L7 AR-1260-2	7.435	6.191	298.3E6	659.0E6	1232.128	1086.001
33)	L7 AR-1260-3	7.719	6.341	284.0E6	551.5E6	1066.416	1017.525
34)	L7 AR-1260-4	8.018	6.805	194.8E6	415.1E6	1033.137	906.137
35)	L7 AR-1260-5	8.335	7.047	424.2E6	1041.2E6	922.328	824.788
36)	L8 AR-1262-1	7.793	6.549	218.4E6	515.2E6	1179.683	1082.433
37)	L8 AR-1262-2	8.335	7.047	424.2E6	1041.2E6	1322.954	1176.313
38)	L8 AR-1262-3	8.657	7.325	232.0E6	208.2E6	1137.936	567.414 #
39)	L8 AR-1262-4	8.712	7.388	130.9E6	679.3E6	870.552	1084.373
40)	L8 AR-1262-5	9.373	7.879	89058982	216.2E6	886.343	760.059
41)	L9 AR-1268-1	8.657	7.325	232.0E6	208.2E6	394.158	129.789 #
42)	L9 AR-1268-2	8.712	7.388	130.9E6	679.3E6	264.821	478.609 #
43)	L9 AR-1268-3	8.954	7.590	2939361	9322785	6.600	7.522
44)	L9 AR-1268-4	9.373	7.879	89058982	216.2E6	552.679	474.342
45)	L9 AR-1268-5	9.776	8.150	16473129	43833442	13.783	12.813

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 13:25
Operator : SM\SJ
Sample : K1492-14DL2 50X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:42:39 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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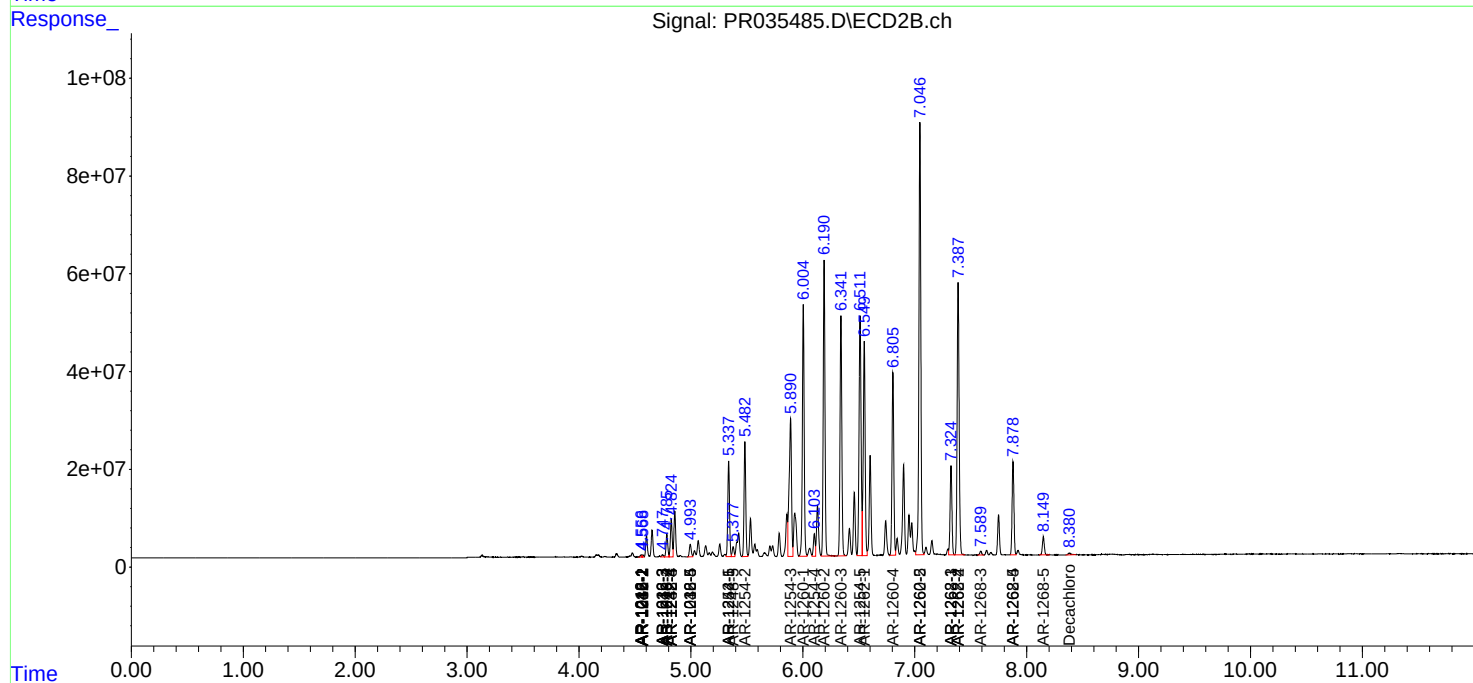
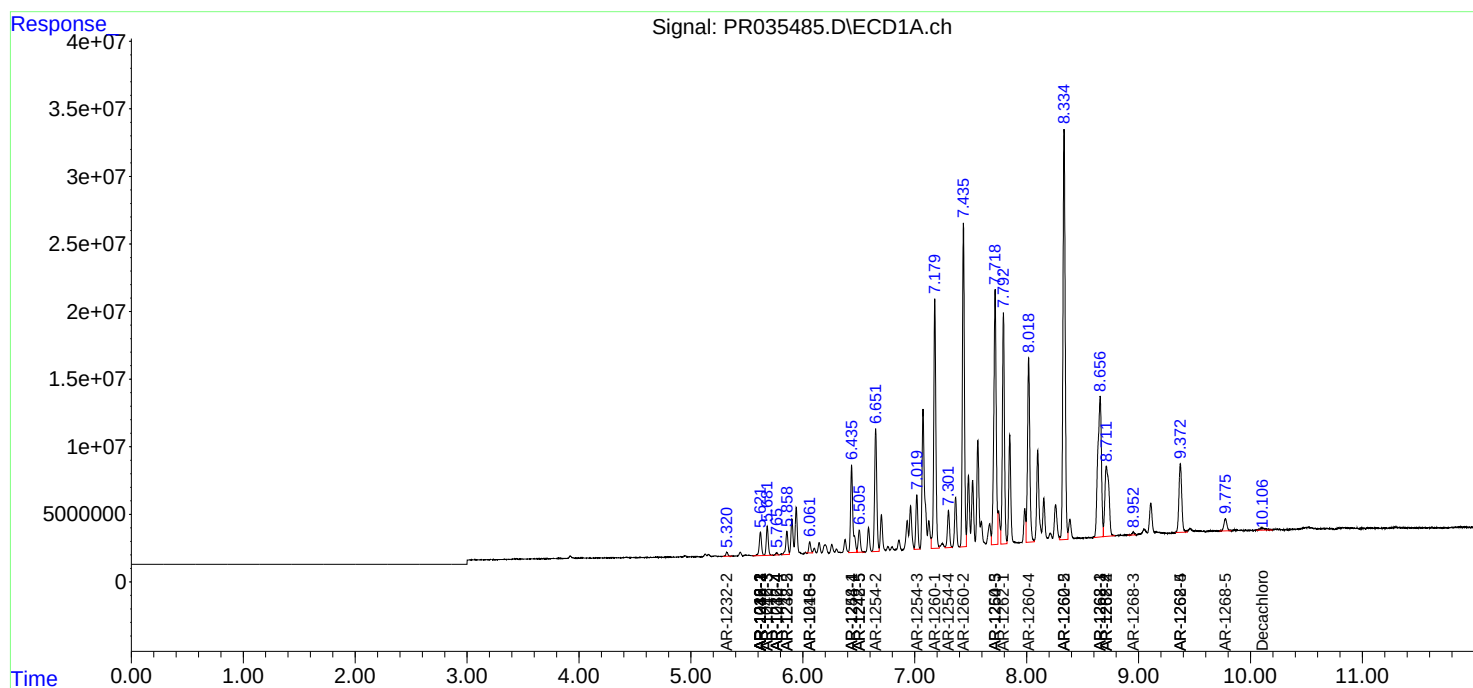
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

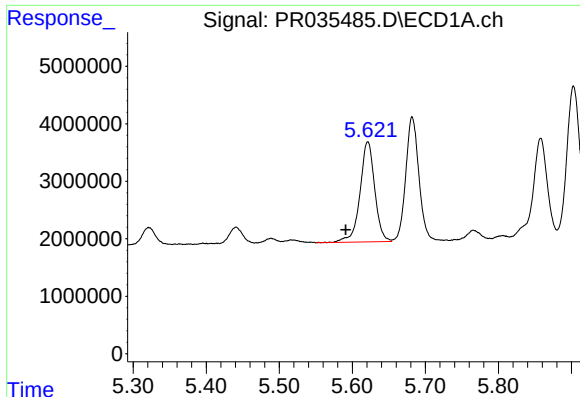
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 13:25
Operator : SM\SJ
Sample : K1492-14DL2 50X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CB5B8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:42:39 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

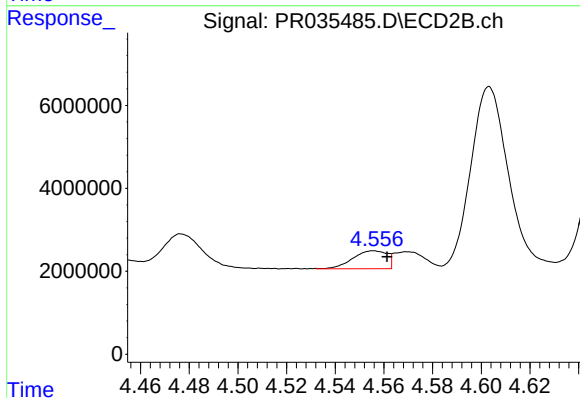




#3 AR-1016-1

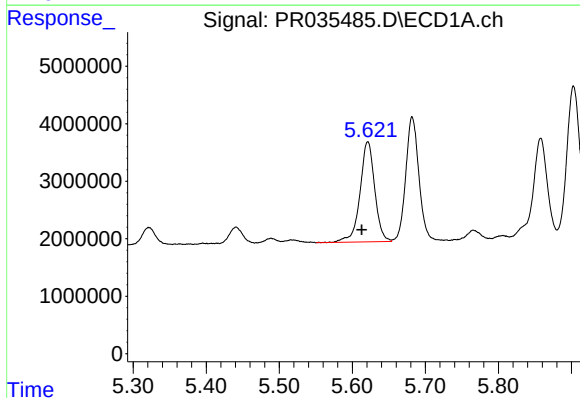
R.T.: 5.621 min
Delta R.T.: 0.030 min
Response: 24438106
Conc: 250.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



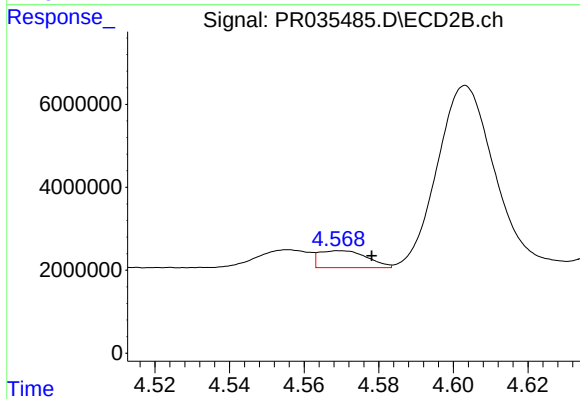
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 4226032
Conc: 19.17 ng/ml



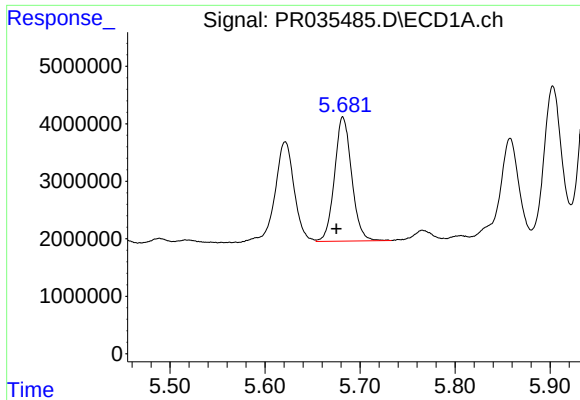
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 24438106
Conc: 167.61 ng/ml



#4 AR-1016-2

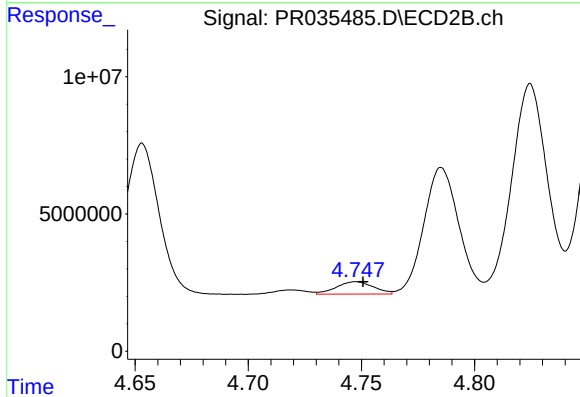
R.T.: 4.570 min
Delta R.T.: -0.008 min
Response: 3671709
Conc: 10.59 ng/ml



#5 AR-1016-3

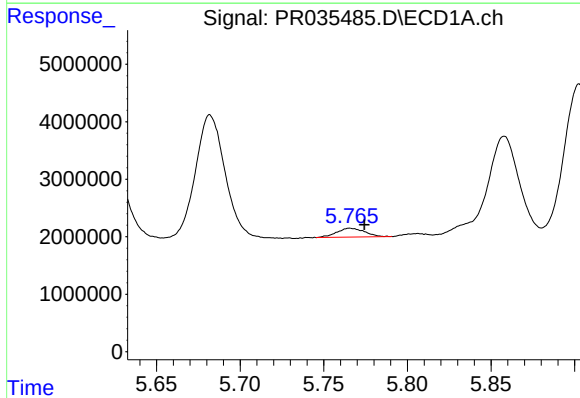
R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 27038829
Conc: 301.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



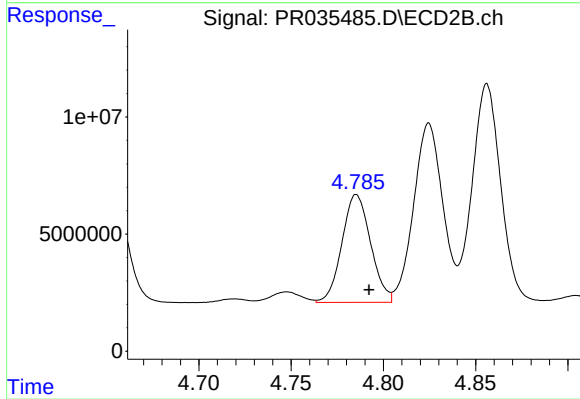
#5 AR-1016-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 5169736
Conc: 29.38 ng/ml



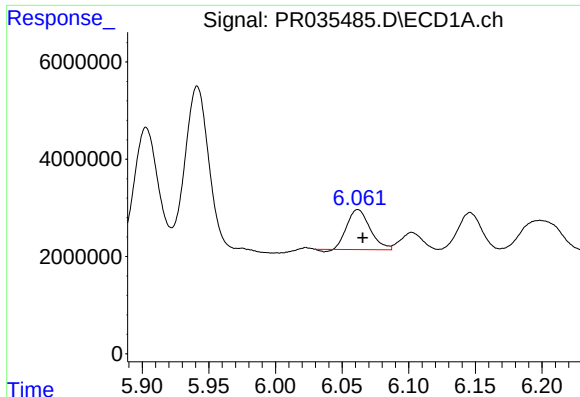
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 1781794
Conc: 23.71 ng/ml



#6 AR-1016-4

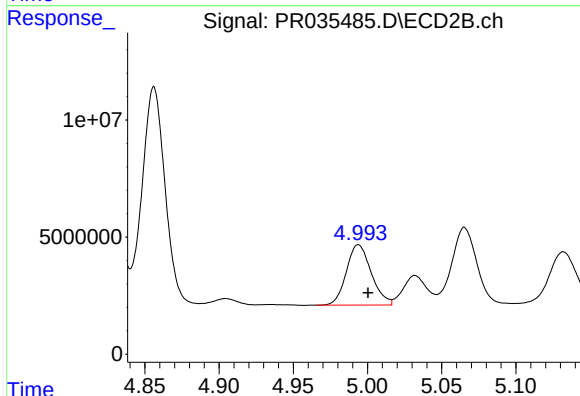
R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 49731073
Conc: 366.73 ng/ml



#7 AR-1016-5

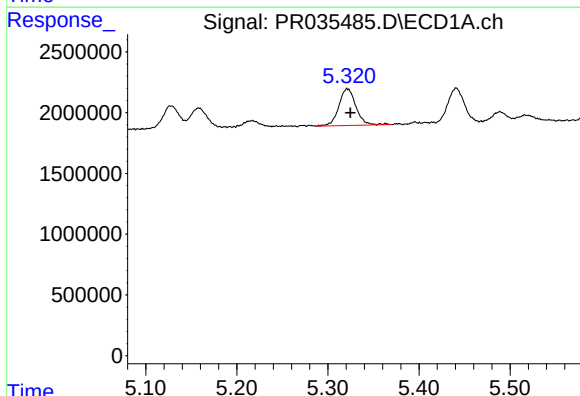
R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 9810100
Conc: 130.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



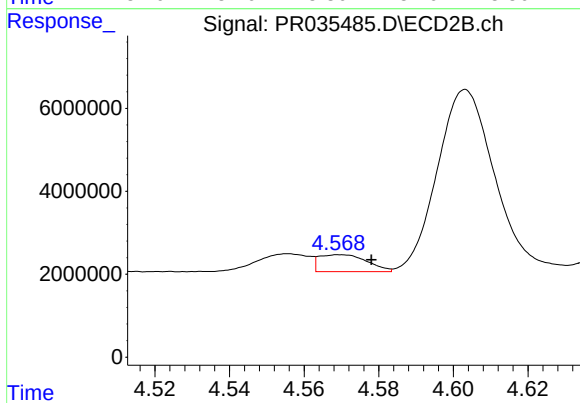
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 30068776
Conc: 154.44 ng/ml



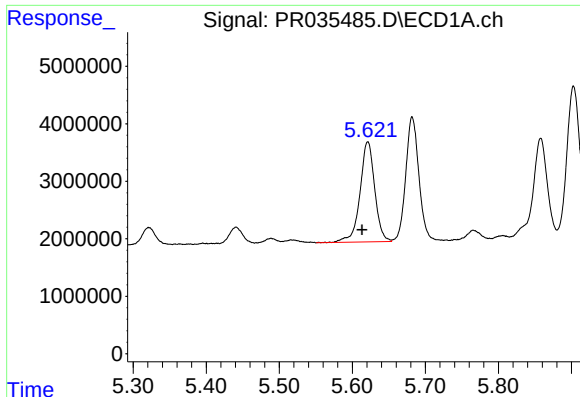
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 3930940
Conc: 213.53 ng/ml



#12 AR-1232-2

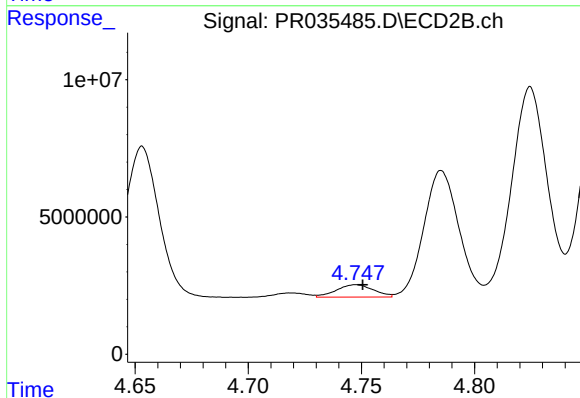
R.T.: 4.570 min
Delta R.T.: -0.008 min
Response: 3671709
Conc: 37.87 ng/ml



#13 AR-1232-3

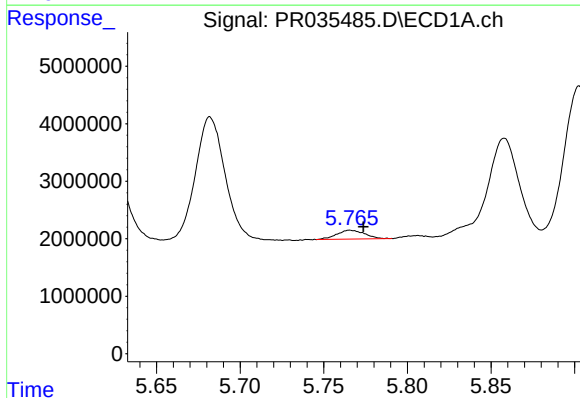
R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 24438106
Conc: 600.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



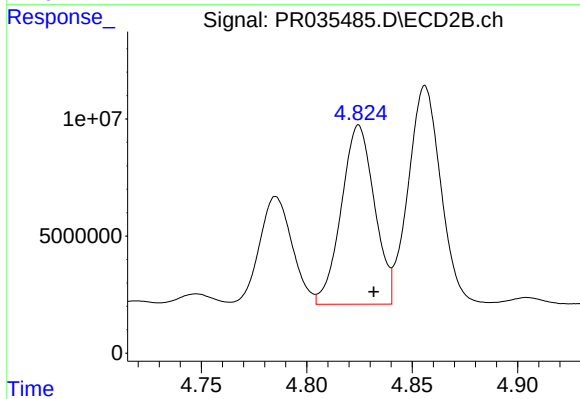
#13 AR-1232-3

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 5169736
Conc: 103.83 ng/ml



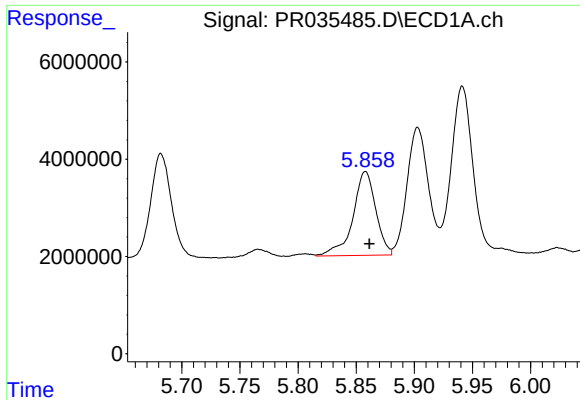
#14 AR-1232-4

R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 1781794
Conc: 87.60 ng/ml



#14 AR-1232-4

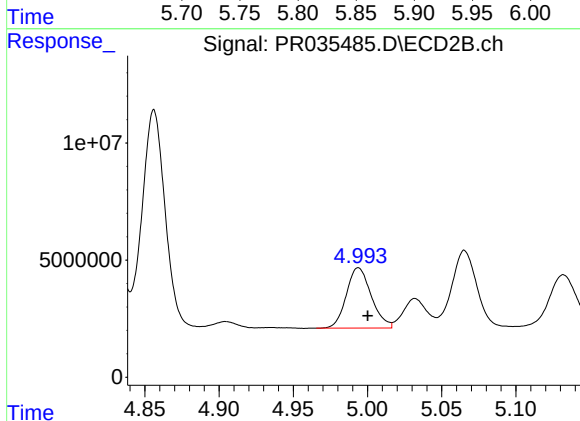
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 83457724
Conc: 1877.31 ng/ml



#15 AR-1232-5

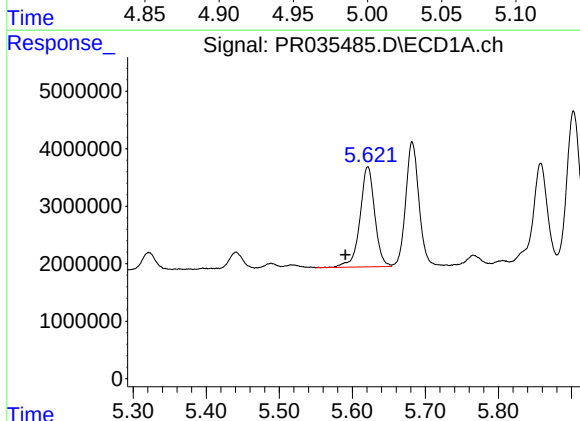
R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 23575331
Conc: 1524.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



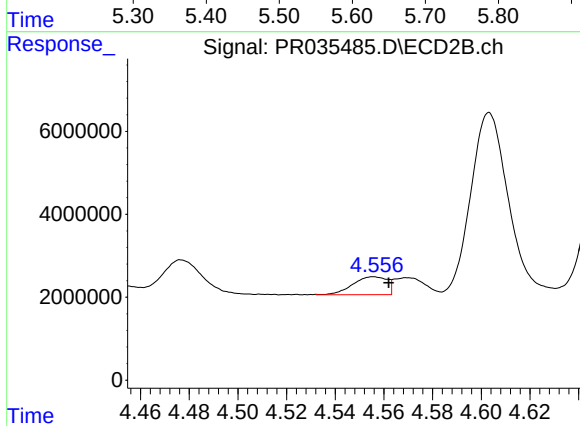
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 30068776
Conc: 587.63 ng/ml



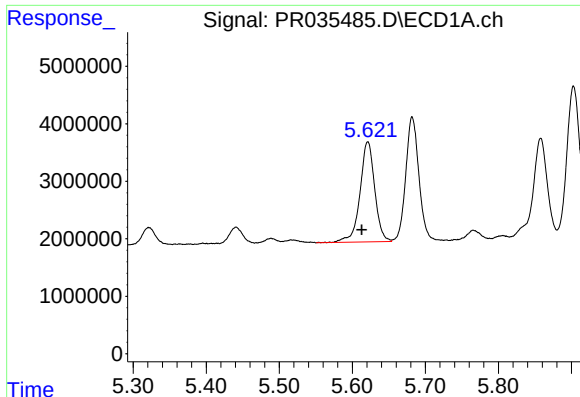
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: 0.030 min
Response: 24438106
Conc: 446.42 ng/ml



#16 AR-1242-1

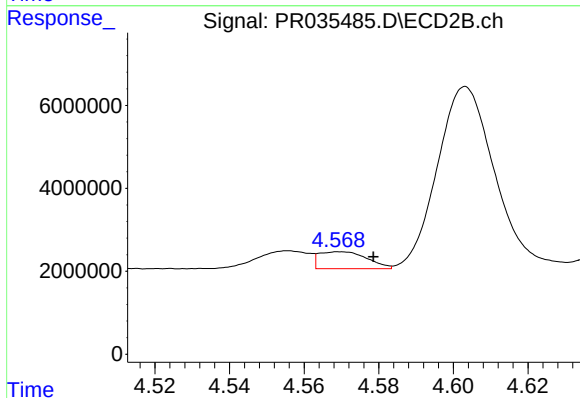
R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 4226032
Conc: 33.85 ng/ml



#17 AR-1242-2

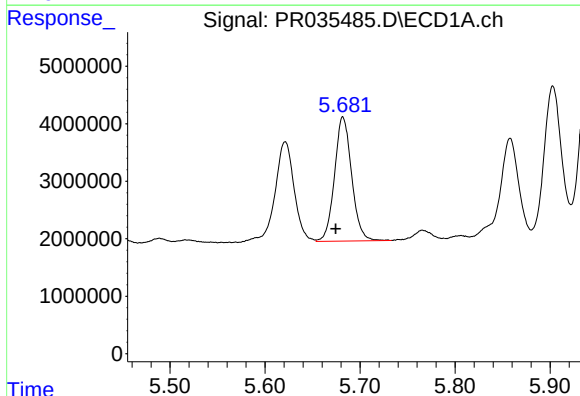
R.T.: 5.621 min
Delta R.T.: 0.008 min
Response: 24438106
Conc: 298.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



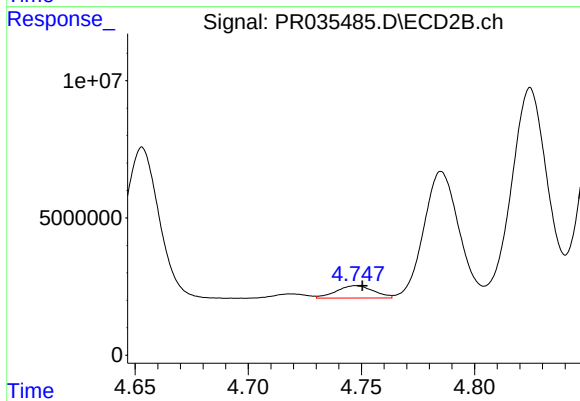
#17 AR-1242-2

R.T.: 4.570 min
Delta R.T.: -0.009 min
Response: 3671709
Conc: 18.67 ng/ml



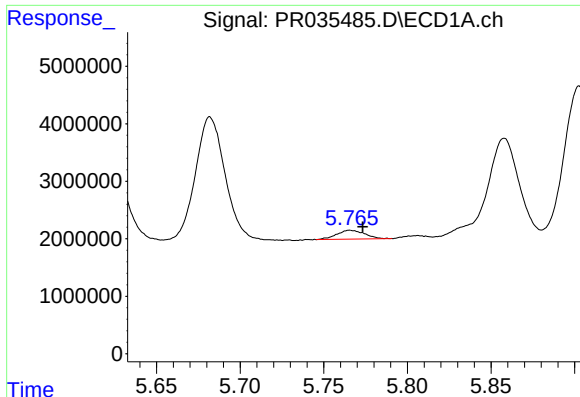
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.008 min
Response: 27038829
Conc: 534.72 ng/ml



#18 AR-1242-3

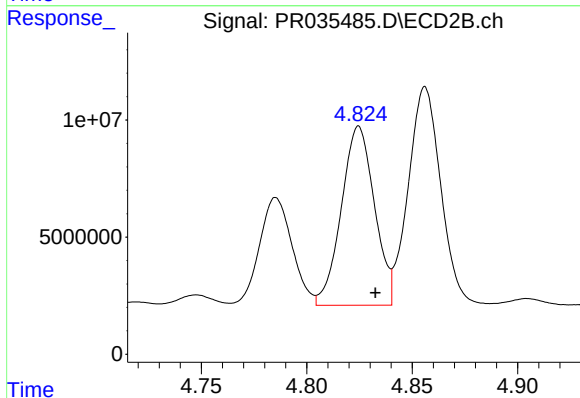
R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 5169736
Conc: 50.32 ng/ml



#19 AR-1242-4

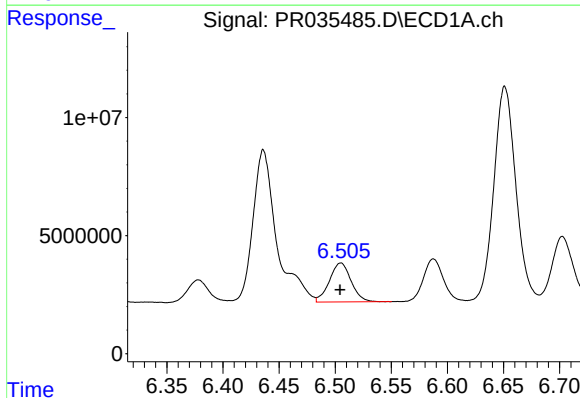
R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 1781794
Conc: 42.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



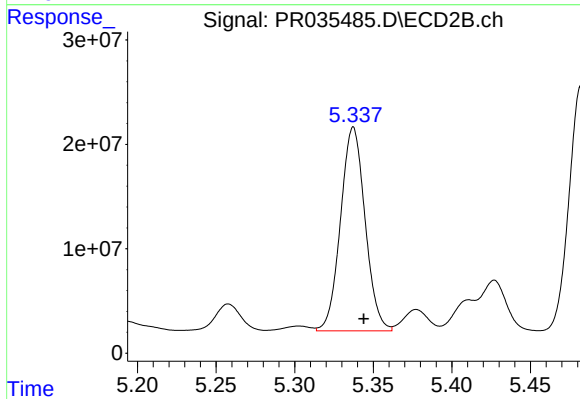
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 83457724
Conc: 827.79 ng/ml



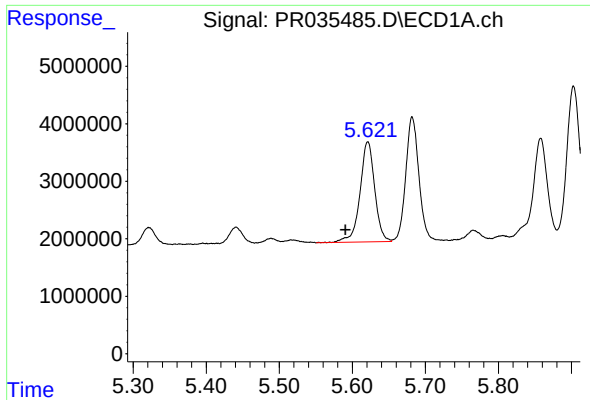
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 22254750
Conc: 439.89 ng/ml



#20 AR-1242-5

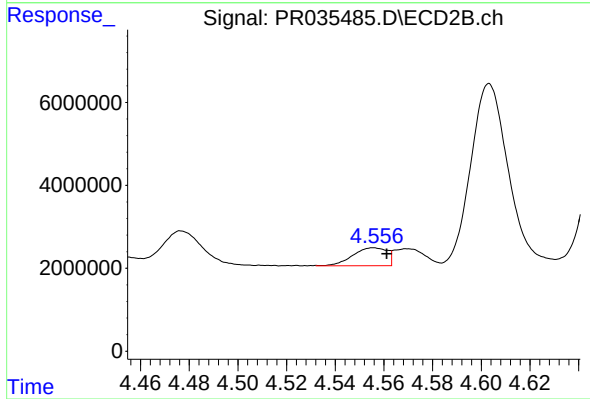
R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 212111418
Conc: 1465.47 ng/ml



#21 AR-1248-1

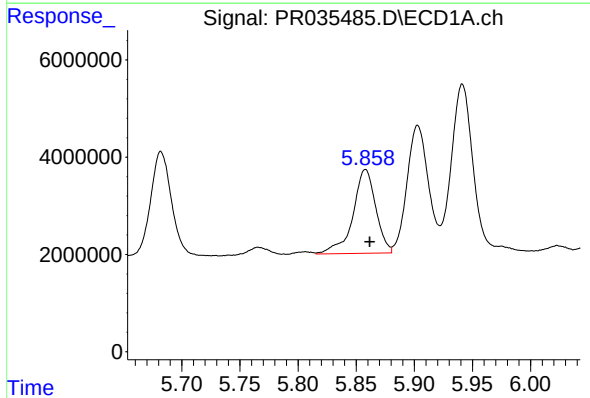
R.T.: 5.621 min
Delta R.T.: 0.031 min
Response: 24438106
Conc: 629.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



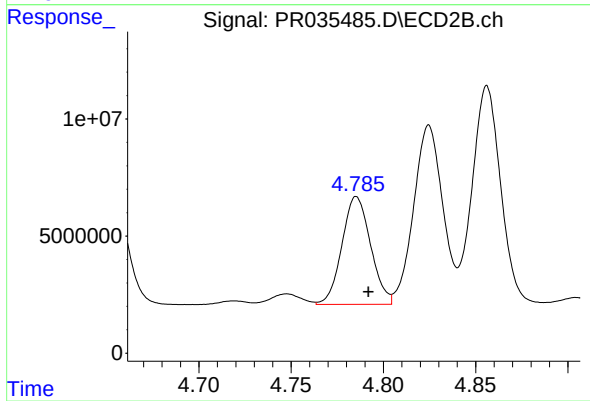
#21 AR-1248-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 4226032
Conc: 46.07 ng/ml



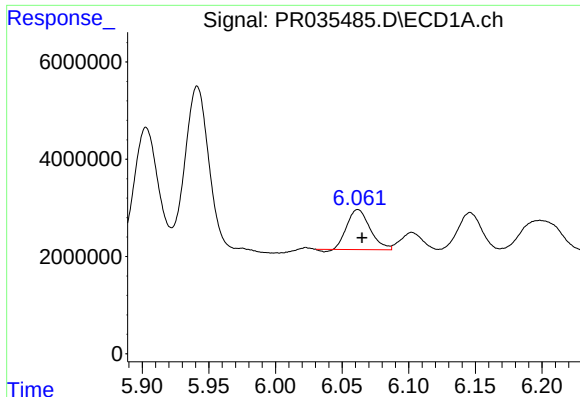
#22 AR-1248-2

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 23575331
Conc: 416.17 ng/ml



#22 AR-1248-2

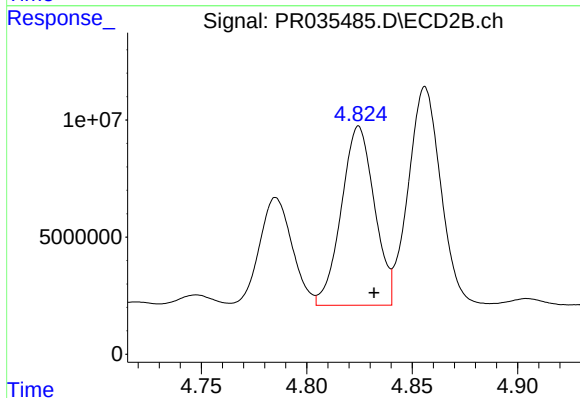
R.T.: 4.785 min
Delta R.T.: -0.006 min
Response: 49731073
Conc: 387.29 ng/ml



#23 AR-1248-3

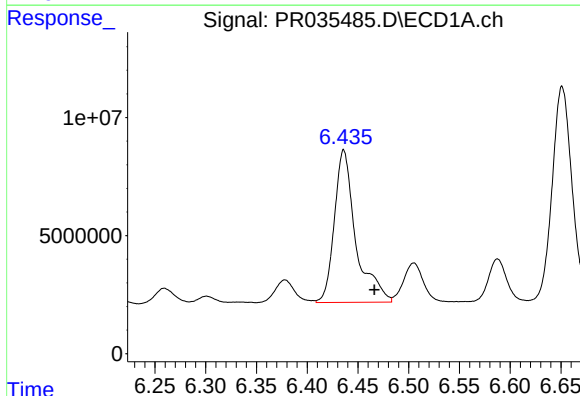
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 9810100
Conc: 153.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



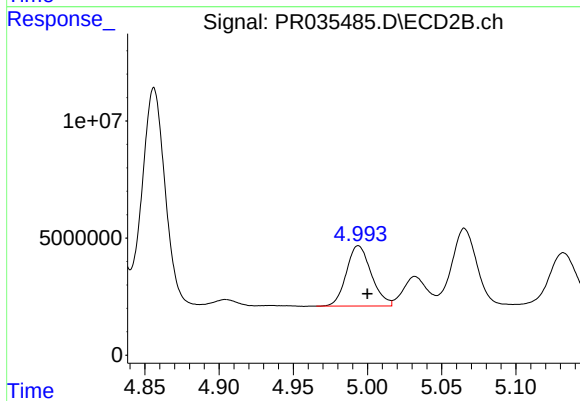
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 83457724
Conc: 629.44 ng/ml



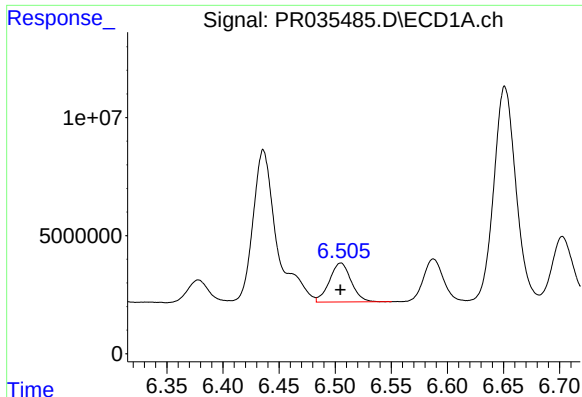
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 95100143
Conc: 1209.27 ng/ml



#24 AR-1248-4

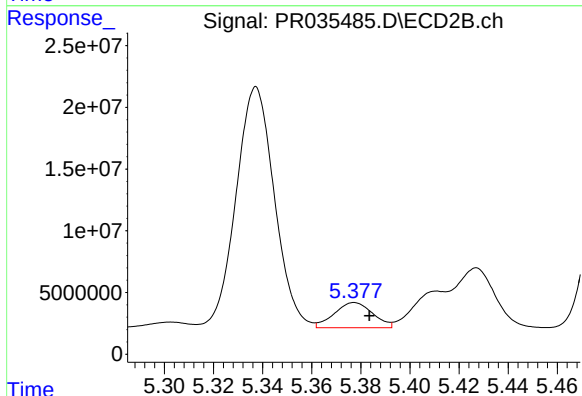
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 30068776
Conc: 179.91 ng/ml



#25 AR-1248-5

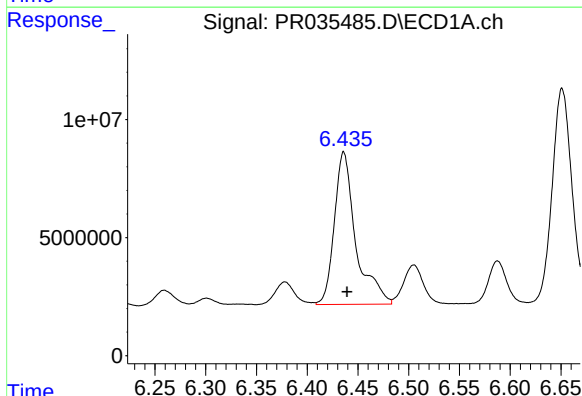
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 22254750
Conc: 299.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



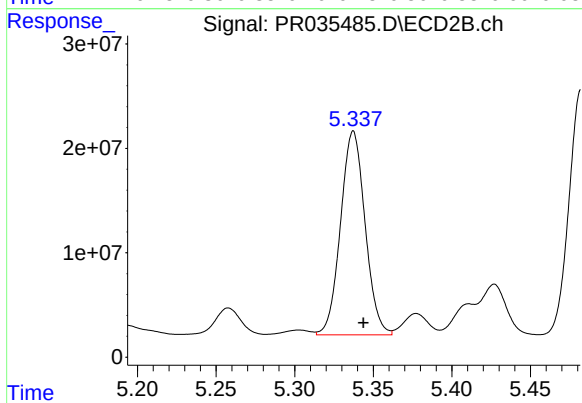
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 22184063
Conc: 125.47 ng/ml



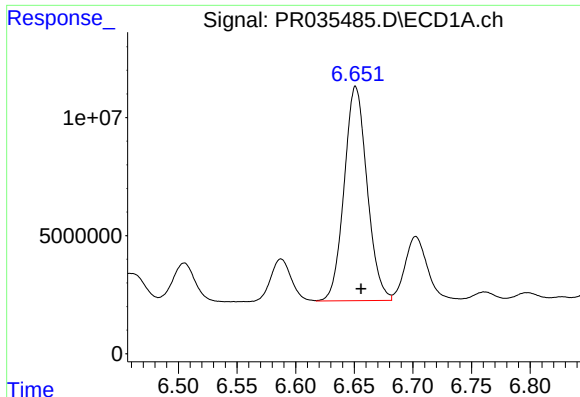
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 95100143
Conc: 856.57 ng/ml



#26 AR-1254-1

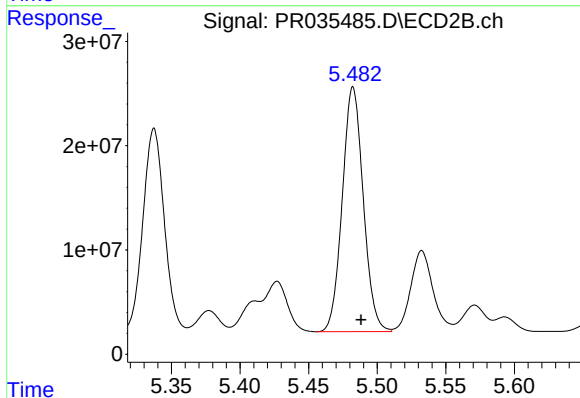
R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 212111418
Conc: 548.70 ng/ml



#27 AR-1254-2

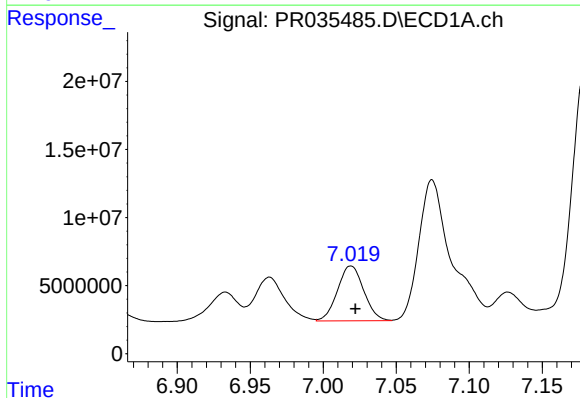
R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 123366782
Conc: 694.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



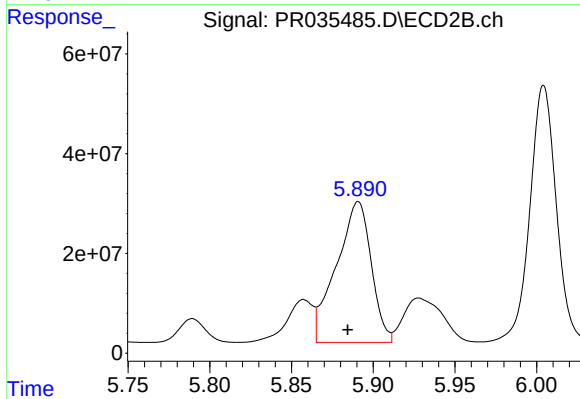
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 250171225
Conc: 736.05 ng/ml



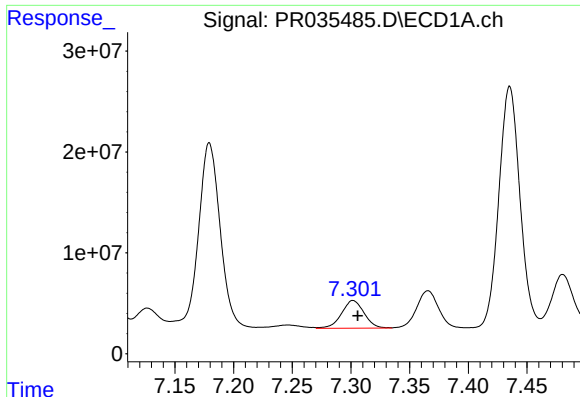
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 50676104
Conc: 265.61 ng/ml



#28 AR-1254-3

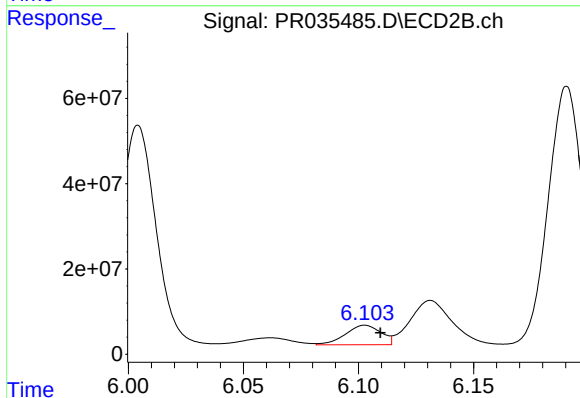
R.T.: 5.891 min
Delta R.T.: 0.006 min
Response: 418368714
Conc: 714.40 ng/ml



#29 AR-1254-4

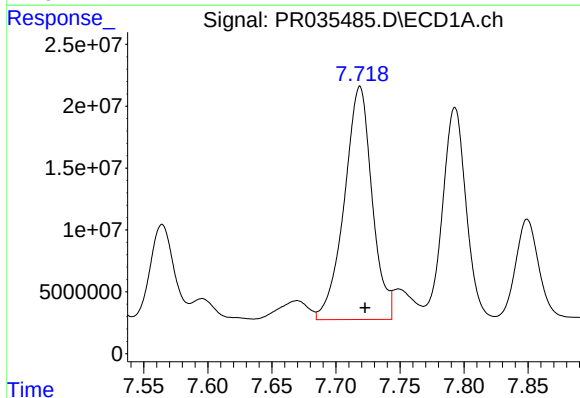
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 36641783
Conc: 227.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



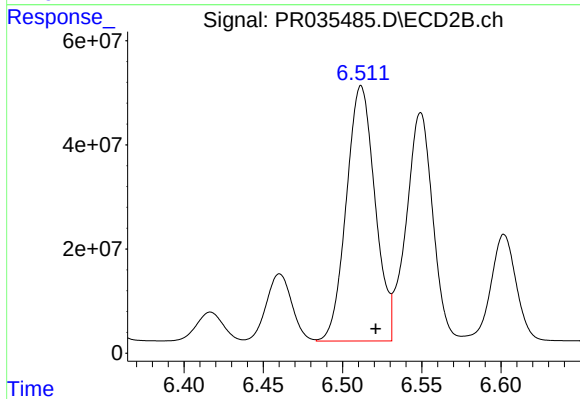
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 49063023
Conc: 125.00 ng/ml



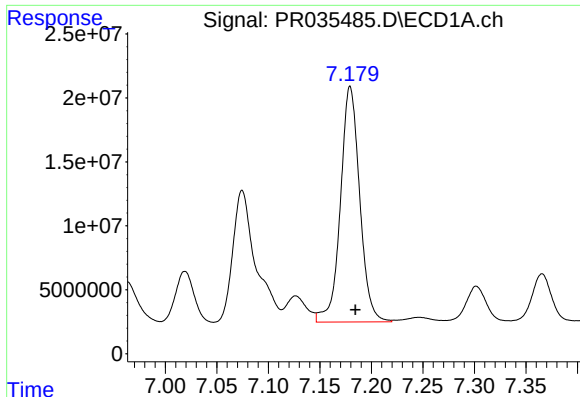
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 284002519
Conc: 1721.40 ng/ml



#30 AR-1254-5

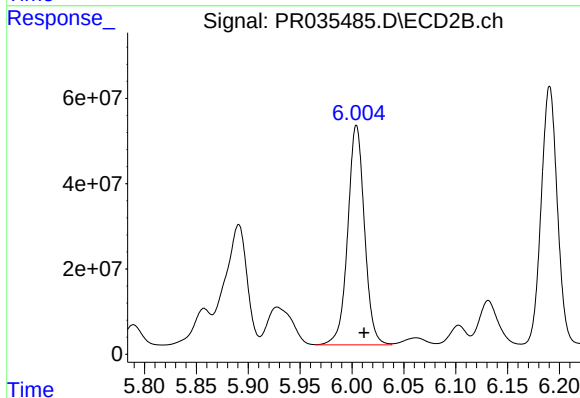
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 617827894
Conc: 1117.50 ng/ml



#31 AR-1260-1

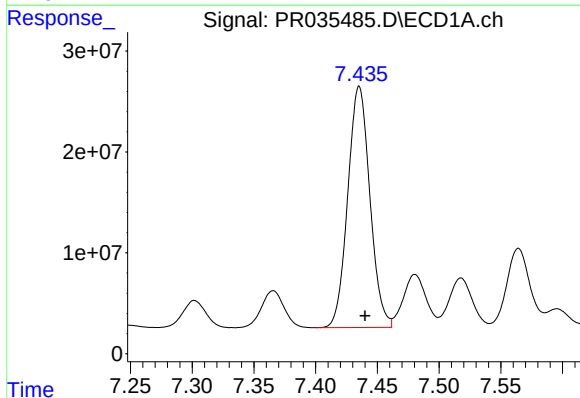
R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 240239134
Conc: 1396.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



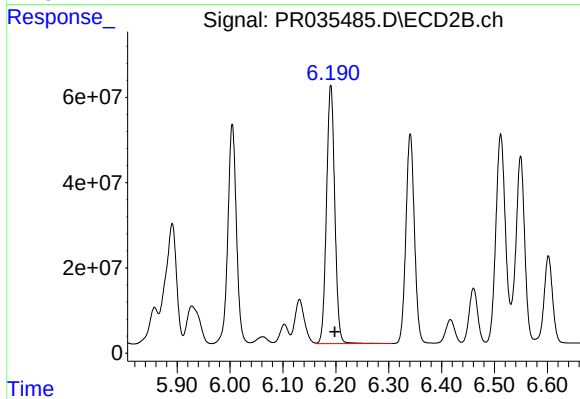
#31 AR-1260-1

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 578977211
Conc: 1280.84 ng/ml



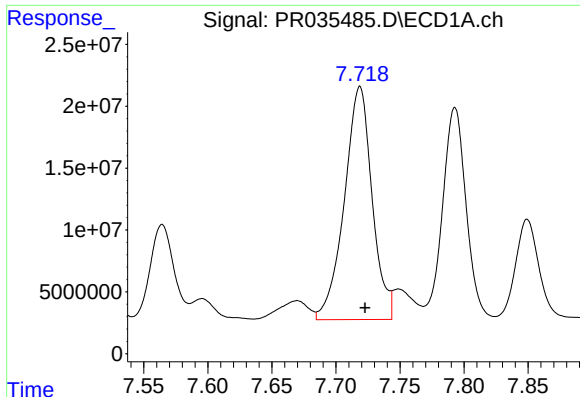
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 298320673
Conc: 1232.13 ng/ml



#32 AR-1260-2

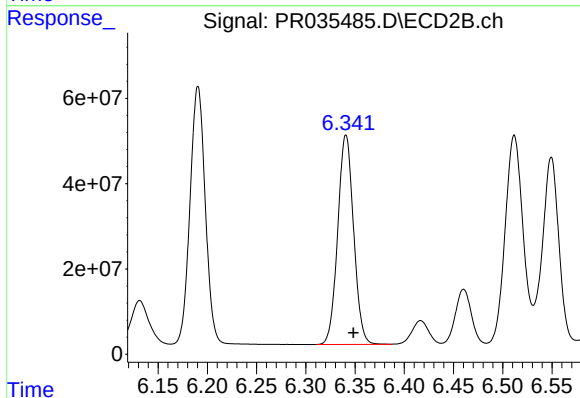
R.T.: 6.191 min
Delta R.T.: -0.008 min
Response: 658973616
Conc: 1086.00 ng/ml



#33 AR-1260-3

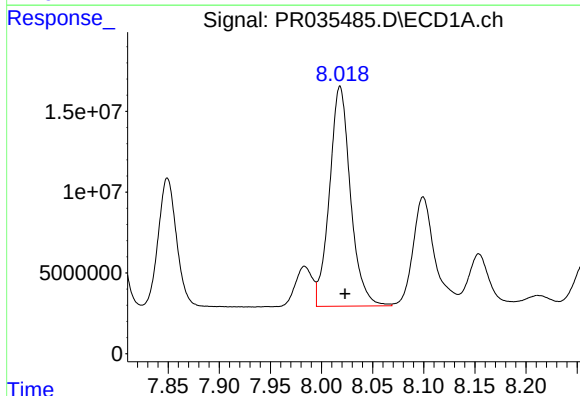
R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 284002519
Conc: 1066.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



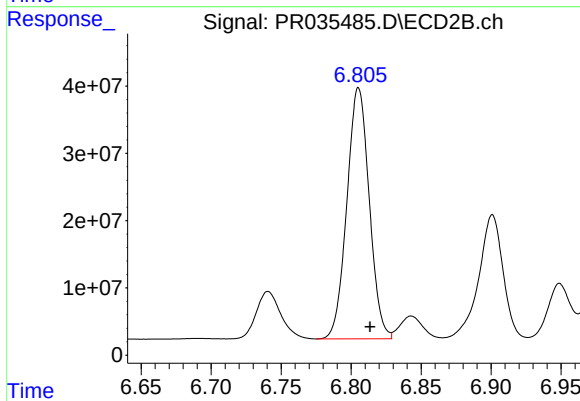
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 551503551
Conc: 1017.52 ng/ml



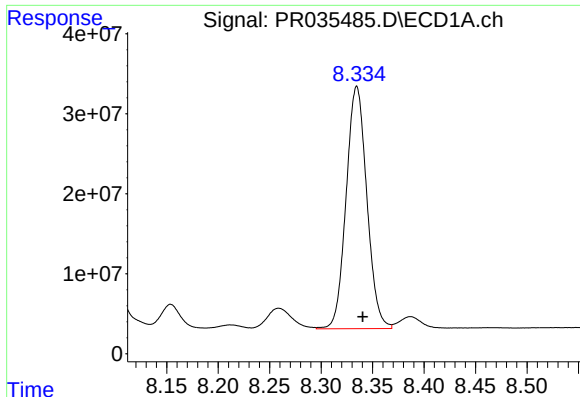
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 194832038
Conc: 1033.14 ng/ml



#34 AR-1260-4

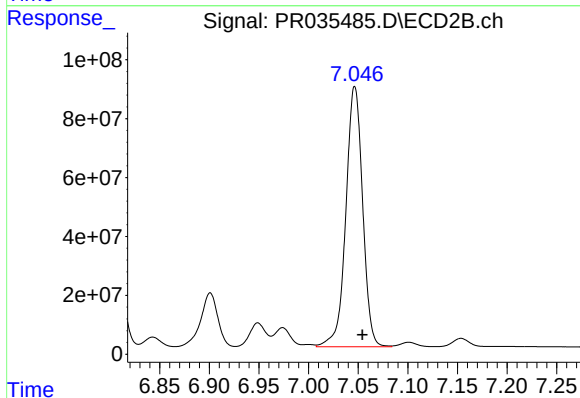
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 415144094
Conc: 906.14 ng/ml



#35 AR-1260-5

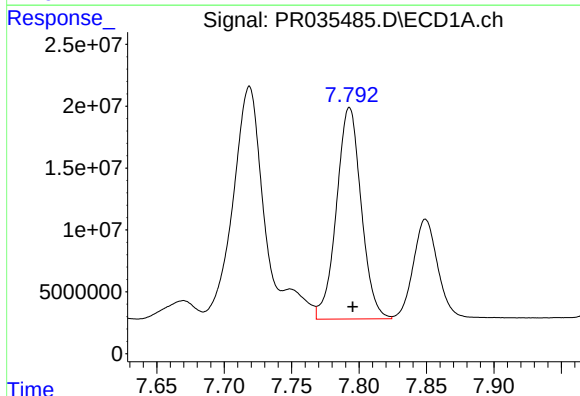
R.T.: 8.335 min
Delta R.T.: -0.006 min
Response: 424169968
Conc: 922.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



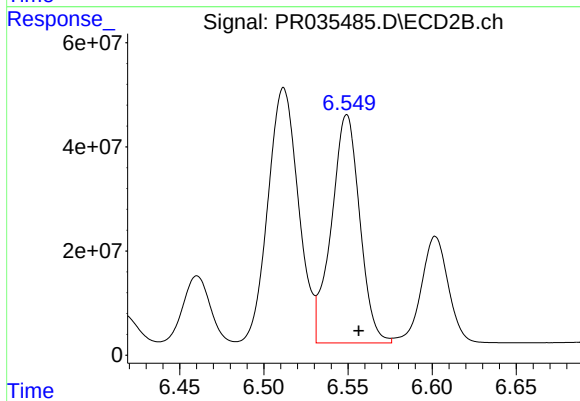
#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.008 min
Response: 1041169762
Conc: 824.79 ng/ml



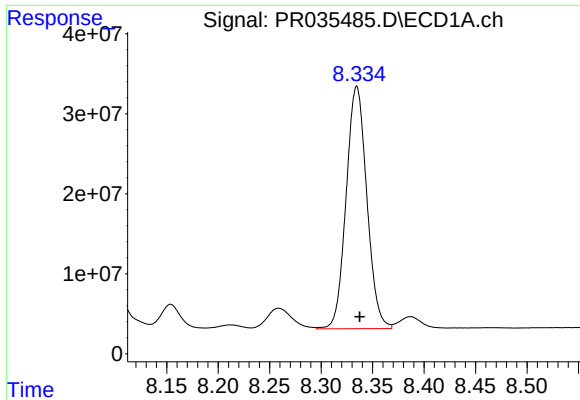
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 218411920
Conc: 1179.68 ng/ml



#36 AR-1262-1

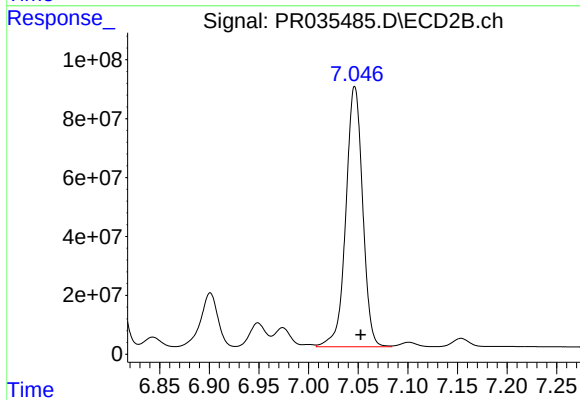
R.T.: 6.549 min
Delta R.T.: -0.007 min
Response: 515156452
Conc: 1082.43 ng/ml



#37 AR-1262-2

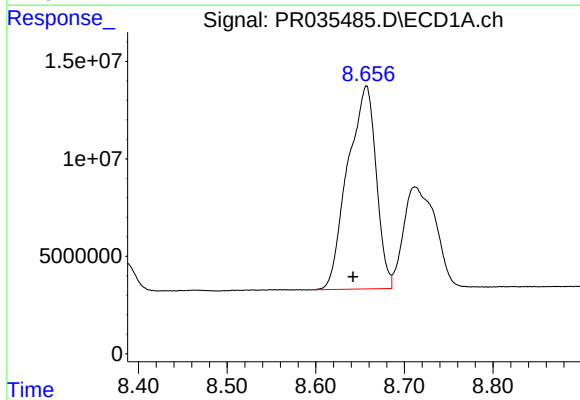
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 424169968
Conc: 1322.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



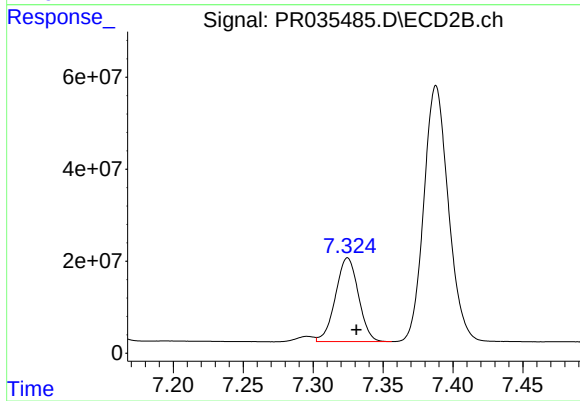
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 1041169762
Conc: 1176.31 ng/ml



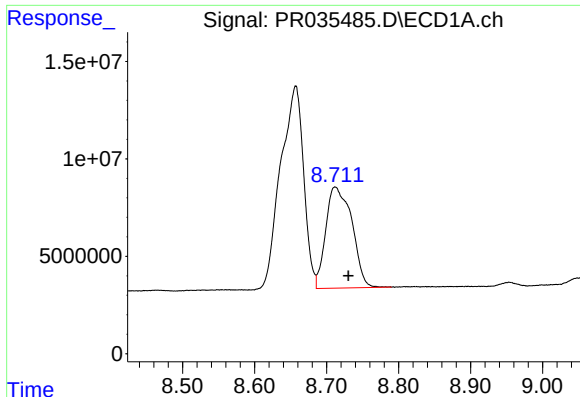
#38 AR-1262-3

R.T.: 8.657 min
Delta R.T.: 0.015 min
Response: 232045712
Conc: 1137.94 ng/ml



#38 AR-1262-3

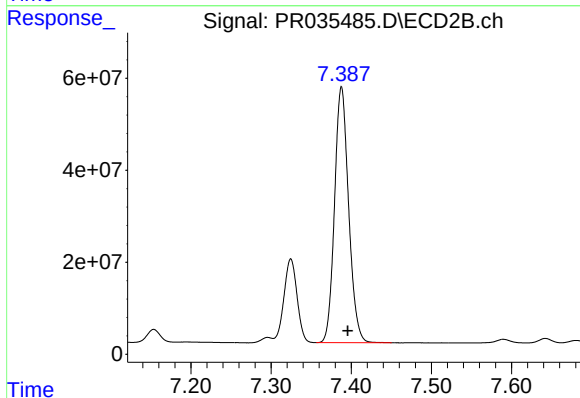
R.T.: 7.325 min
Delta R.T.: -0.006 min
Response: 208164100
Conc: 567.41 ng/ml



#39 AR-1262-4

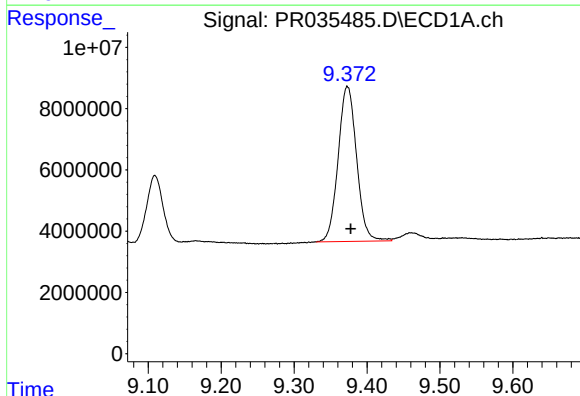
R.T.: 8.712 min
Delta R.T.: -0.018 min
Response: 130879517
Conc: 870.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



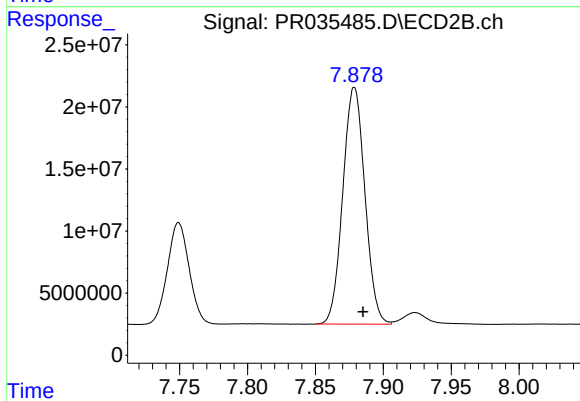
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 679345608
Conc: 1084.37 ng/ml



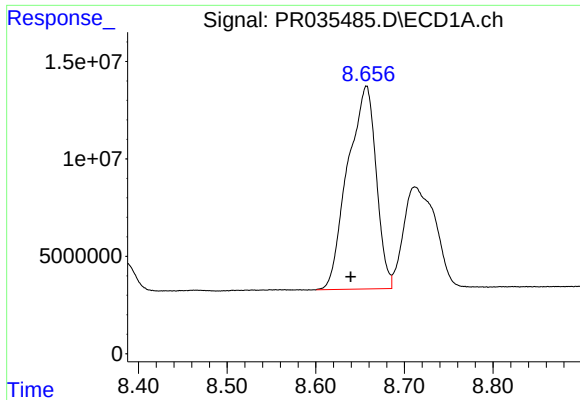
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 89058982
Conc: 886.34 ng/ml



#40 AR-1262-5

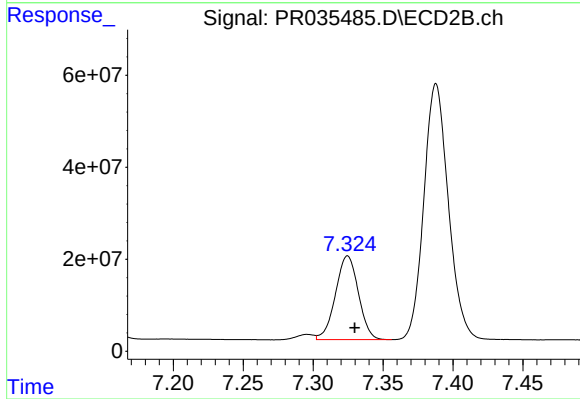
R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 216236703
Conc: 760.06 ng/ml



#41 AR-1268-1

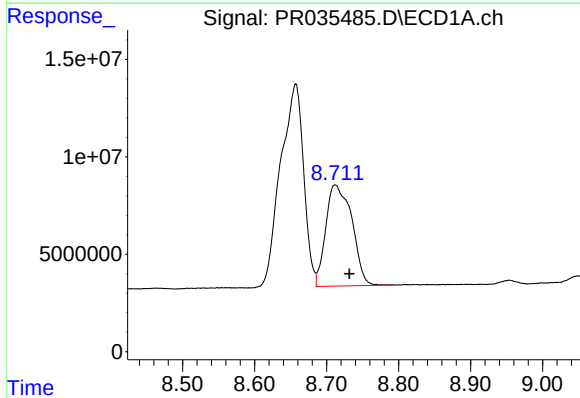
R.T.: 8.657 min
Delta R.T.: 0.018 min
Response: 232045712
Conc: 394.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



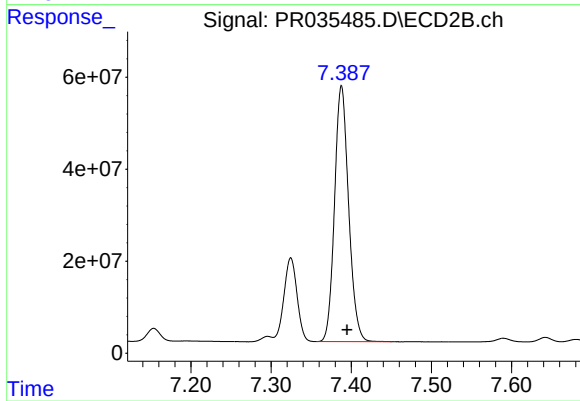
#41 AR-1268-1

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 208164100
Conc: 129.79 ng/ml



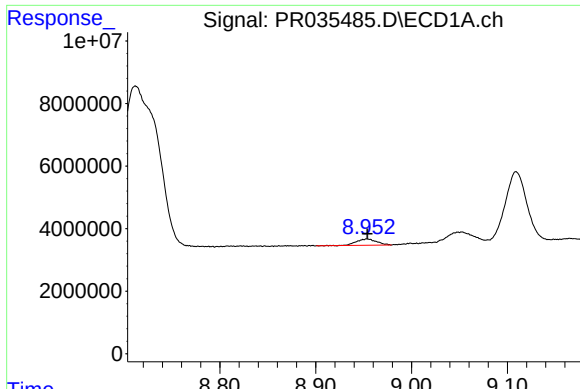
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.020 min
Response: 130879517
Conc: 264.82 ng/ml



#42 AR-1268-2

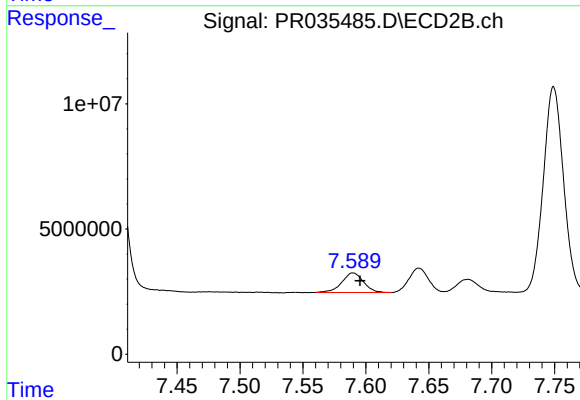
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 679345608
Conc: 478.61 ng/ml



#43 AR-1268-3

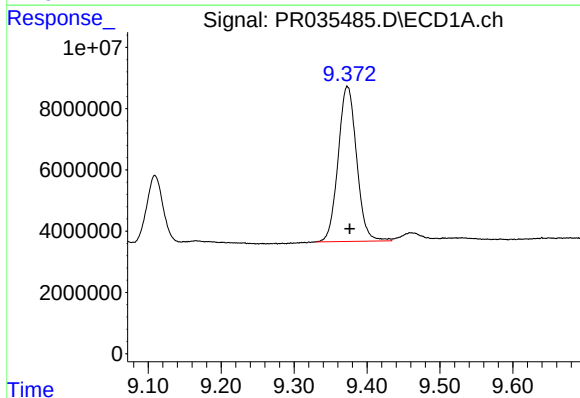
R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 2939361
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



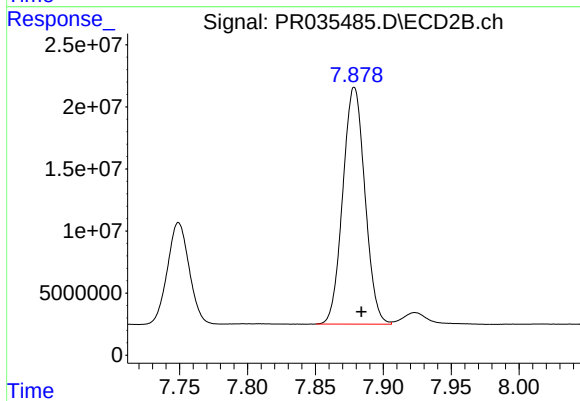
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 9322785
Conc: 7.52 ng/ml



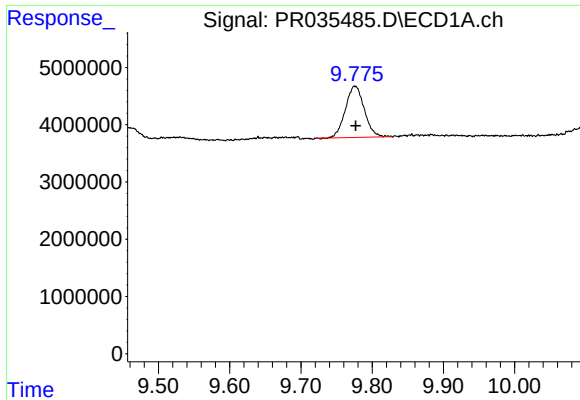
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 89058982
Conc: 552.68 ng/ml



#44 AR-1268-4

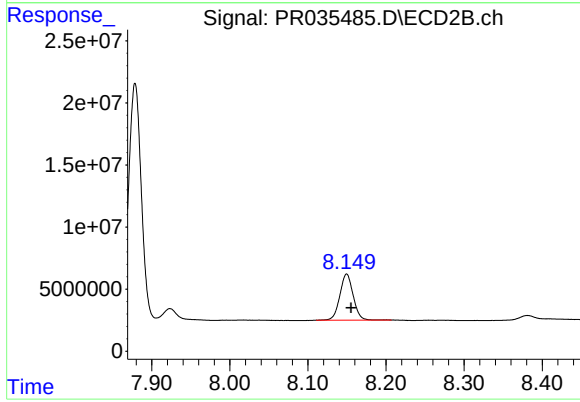
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 216236703
Conc: 474.34 ng/ml



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 16473129
Conc: 13.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5B8DL2



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.006 min
Response: 43833442
Conc: 12.81 ng/ml