

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 03:43
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 04:24:52 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	42686431	89695168	27.527	29.242
2)	SA Decachlor...	10.099	8.379	87889821	221.3E6	39.800	38.709
Target Compounds							
3)	L1 AR-1016-1	5.589	4.556	29263868	62221703	300.167	282.317
4)	L1 AR-1016-2	5.611	4.573	44092935	95687927	302.419	276.044
5)	L1 AR-1016-3	5.673	4.745	26480991	49568327	295.285	281.748
6)	L1 AR-1016-4	5.772	4.786	21473936	37454714	285.773	276.203
7)	L1 AR-1016-5	6.063	4.994	22471193	53175527	298.581	273.129
8)	L2 AR-1221-1	4.632	3.707	2621173	5242136	143.024	124.620
9)	L2 AR-1221-2	4.721	3.791	3387169	7144012	264.753	228.946
10)	L2 AR-1221-3	4.797	3.865	14232168	30699373	308.608	286.275
11)	L3 AR-1232-1	4.797	3.865	14232168	30699373	425.961	386.185
12)	L3 AR-1232-2	5.323	4.573	20675524	95687927	1123.106	986.909
13)	L3 AR-1232-3	5.611	4.745	44092935	49568327	1082.856	995.568
14)	L3 AR-1232-4	5.772	4.827	21473936	47682898	1055.769	1072.588
15)	L3 AR-1232-5	5.859	4.994	17962219	53175527	1161.825	1039.201
16)	L4 AR-1242-1	5.589	4.556	29263868	62221703	534.576	498.397
17)	L4 AR-1242-2	5.611	4.573	44092935	95687927	539.338	486.658
18)	L4 AR-1242-3	5.673	4.745	26480991	49568327	523.689	482.482
19)	L4 AR-1242-4	5.772	4.827	21473936	47682898	515.772	472.951
20)	L4 AR-1242-5	6.502	5.338	25619762	66671293	506.406	460.629
21)	L5 AR-1248-1	5.589	4.556	29263868	62221703	753.866	678.245
22)	L5 AR-1248-2	5.859	4.786	17962219	37454714	317.085	291.689
23)	L5 AR-1248-3	6.063	4.827	22471193	47682898	350.855	359.625
24)	L5 AR-1248-4	6.464	4.994	24804147	53175527	315.404	318.162
25)	L5 AR-1248-5	6.502	5.378	25619762	56537550	344.593	319.781
26)	L6 AR-1254-1	6.436	5.338	17674819	66671293	159.198	172.469
27)	L6 AR-1254-2	6.658	5.482	21194346	15855270	119.321	46.649 #
28)	L6 AR-1254-3	7.018	5.878	8450195	20949224	44.290	35.772
29)	L6 AR-1254-4	7.302	6.103	7349194	18053800	45.635	45.998
30)	L6 AR-1254-5	7.719	6.513	2573094	5695924	15.596	10.303 #
31)	L7 AR-1260-1	7.181	6.019	1103005	7636190	6.413	16.893 #
32)	L7 AR-1260-2	7.431	6.190	1875225	2438317	7.745	4.018 #
33)	L7 AR-1260-3	7.719	6.340	2573094	2421813	9.662	4.468 #
34)	L7 AR-1260-4	8.012	0.000	1032839	0	5.477	N.D. #
35)	L7 AR-1260-5	8.387f	0.000	1232843	0	2.681	N.D. #
36)	L8 AR-1262-1	7.785	6.513f	623997	5695924	3.370	11.968 #
37)	L8 AR-1262-2	8.387f	0.000	1232843	0	3.845	N.D. #
39)	L8 AR-1262-4	8.766f	0.000	415546	0	2.764	N.D. #
42)	L9 AR-1268-2	8.766	0.000	415546	0	0.841	N.D. #

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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AR1242312

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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

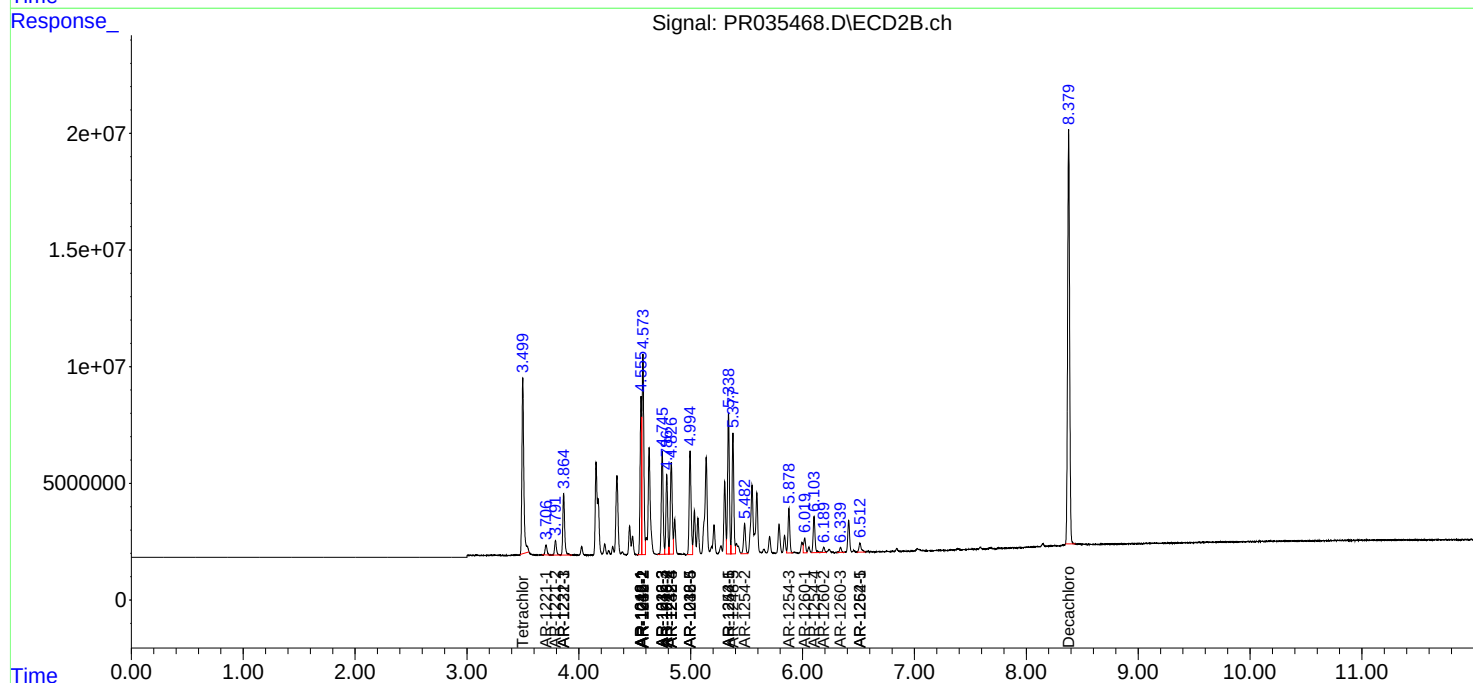
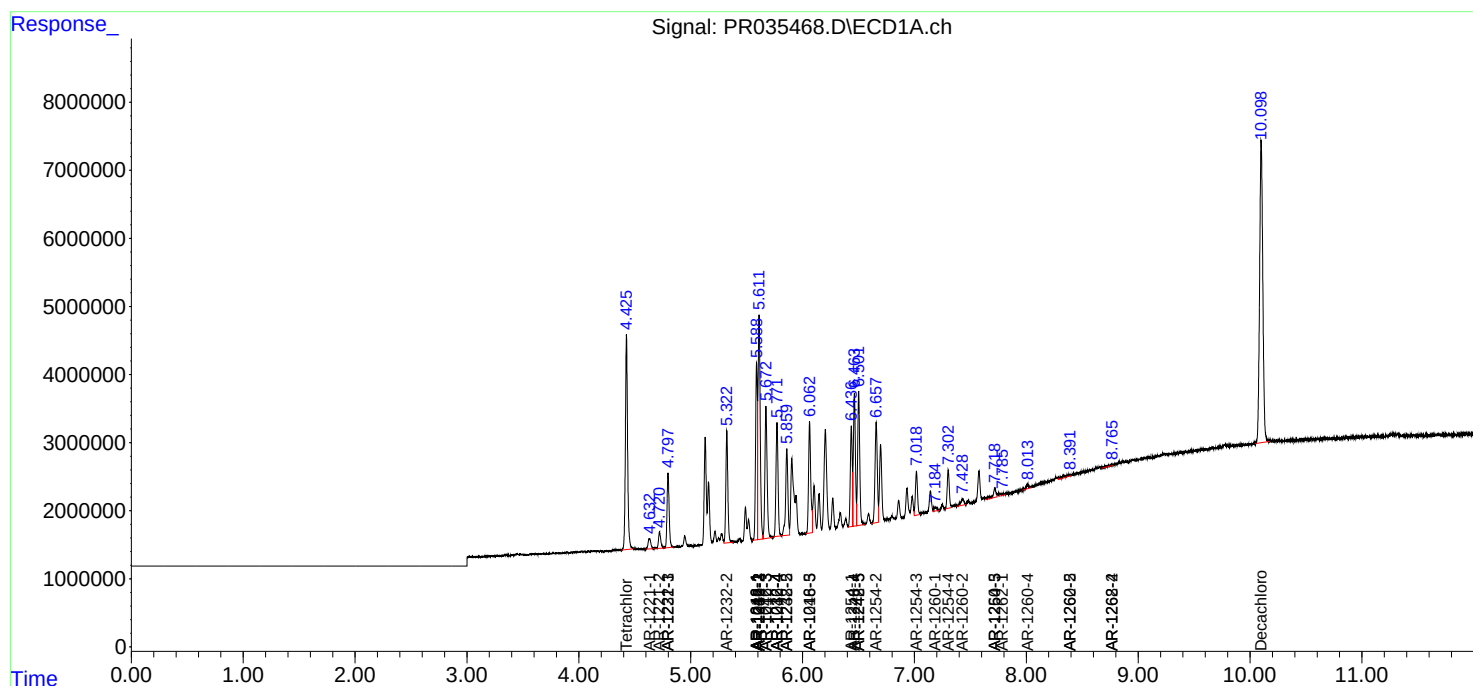
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

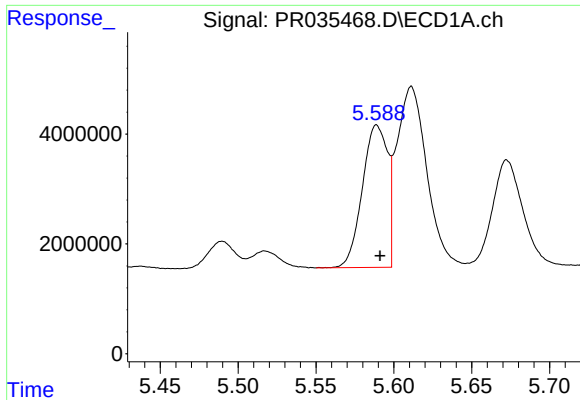
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035468.D
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Acq On : 15 Feb 2019 03:43
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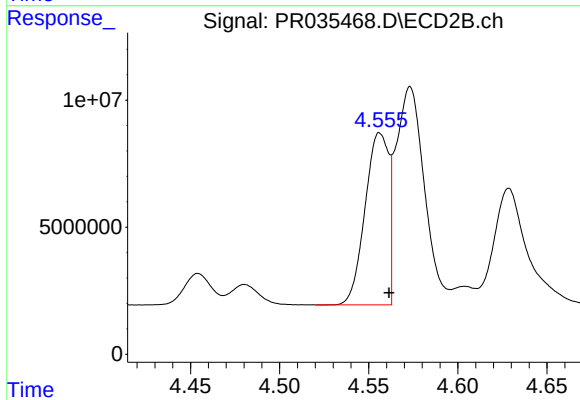




#3 AR-1016-1

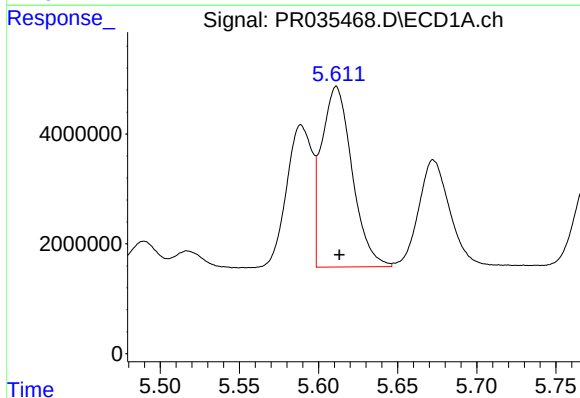
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 29263868
Conc: 300.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



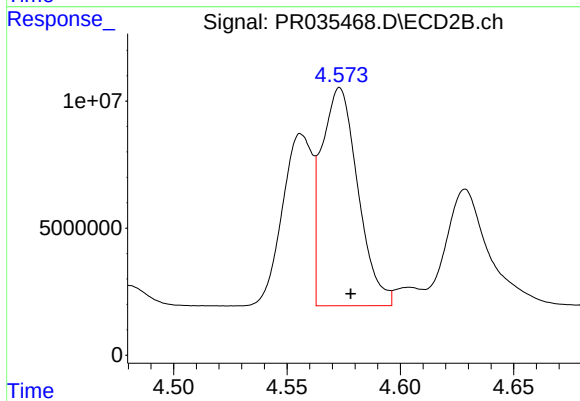
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 62221703
Conc: 282.32 ng/ml



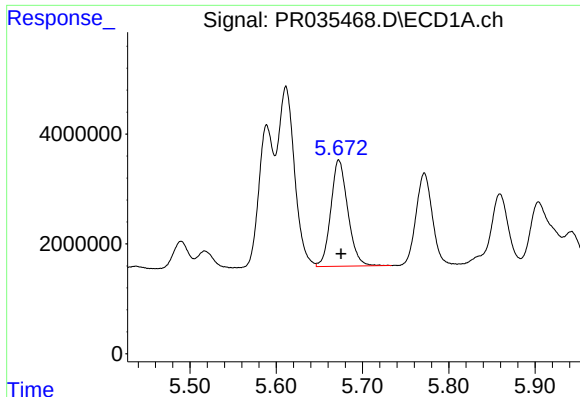
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 44092935
Conc: 302.42 ng/ml



#4 AR-1016-2

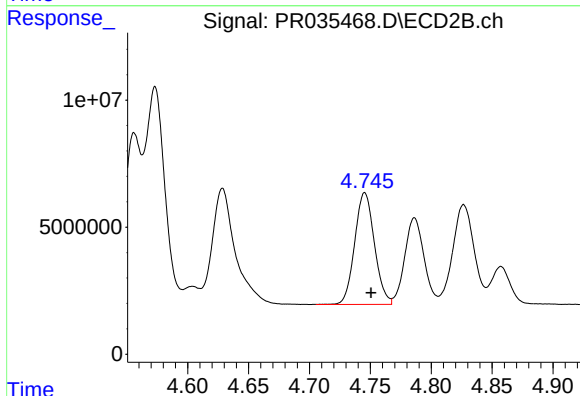
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 95687927
Conc: 276.04 ng/ml



#5 AR-1016-3

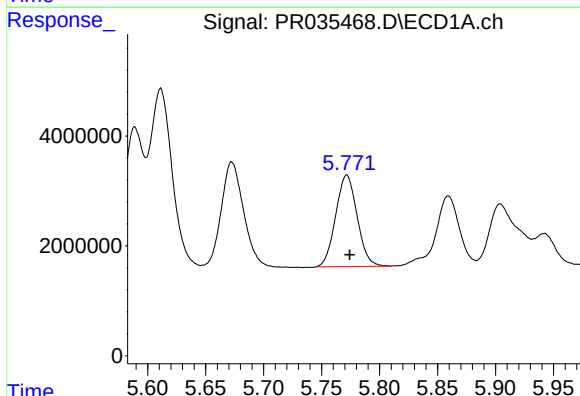
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 26480991
Conc: 295.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



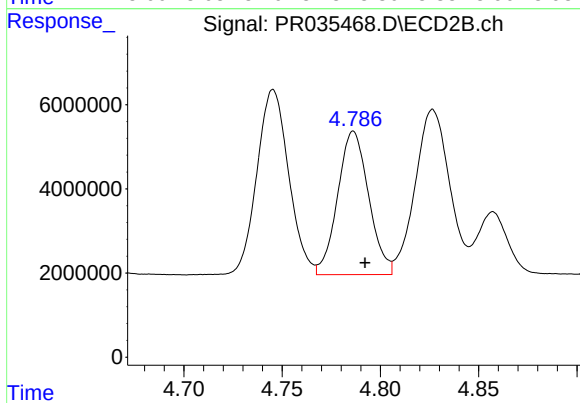
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 49568327
Conc: 281.75 ng/ml



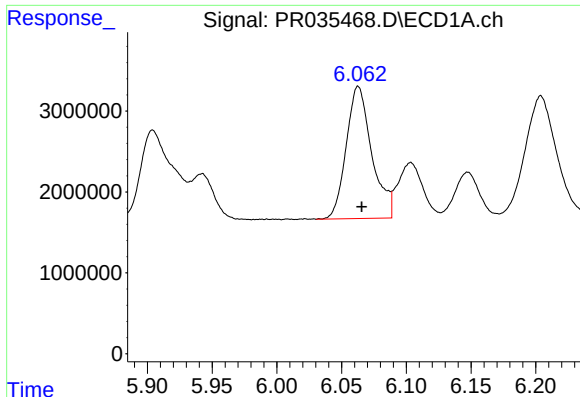
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 21473936
Conc: 285.77 ng/ml



#6 AR-1016-4

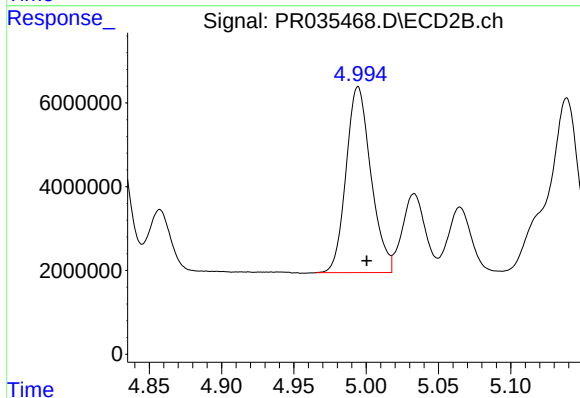
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 37454714
Conc: 276.20 ng/ml



#7 AR-1016-5

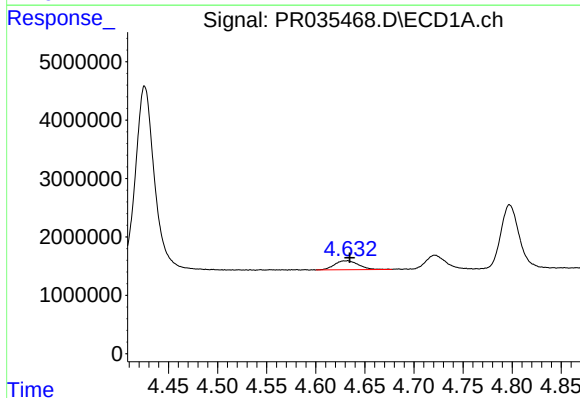
R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 22471193
Conc: 298.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



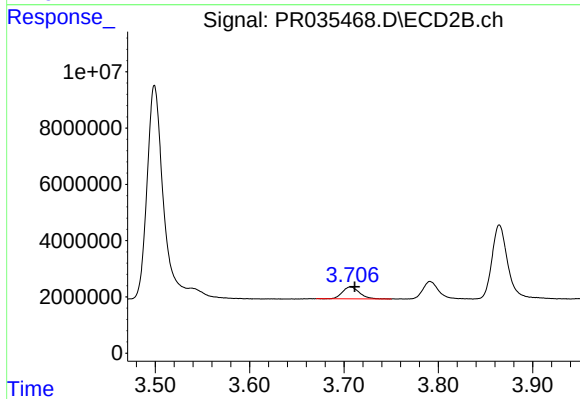
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 53175527
Conc: 273.13 ng/ml



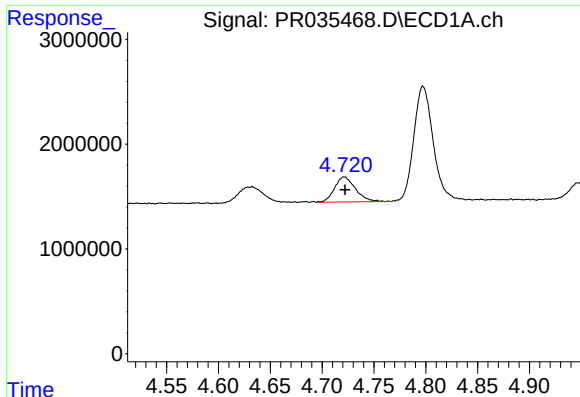
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: -0.003 min
Response: 2621173
Conc: 143.02 ng/ml



#8 AR-1221-1

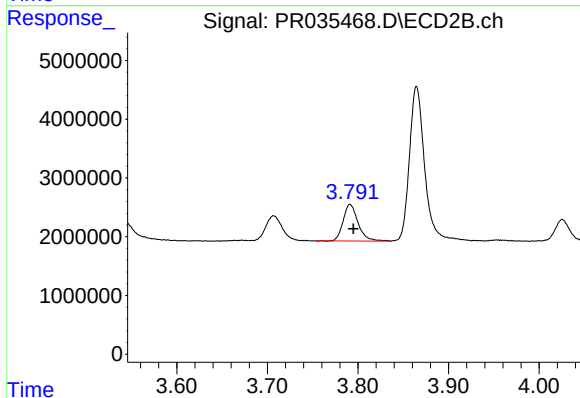
R.T.: 3.707 min
Delta R.T.: -0.004 min
Response: 5242136
Conc: 124.62 ng/ml



#9 AR-1221-2

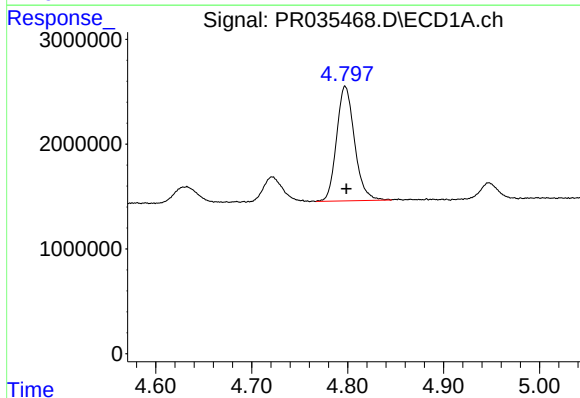
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 3387169
Conc: 264.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



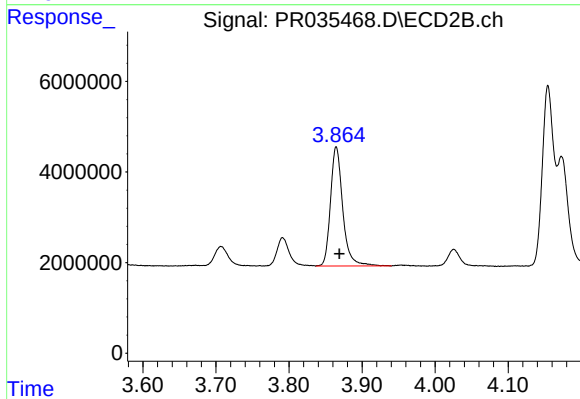
#9 AR-1221-2

R.T.: 3.791 min
Delta R.T.: -0.004 min
Response: 7144012
Conc: 228.95 ng/ml



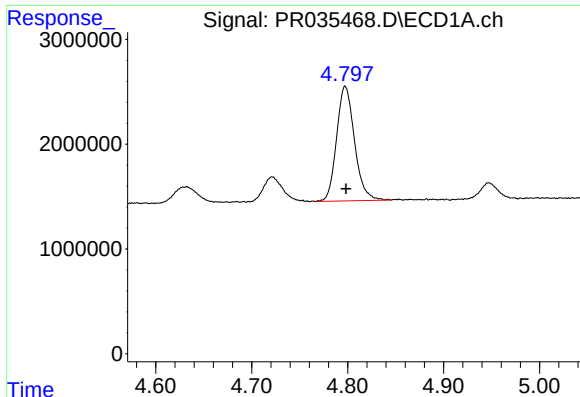
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 14232168
Conc: 308.61 ng/ml



#10 AR-1221-3

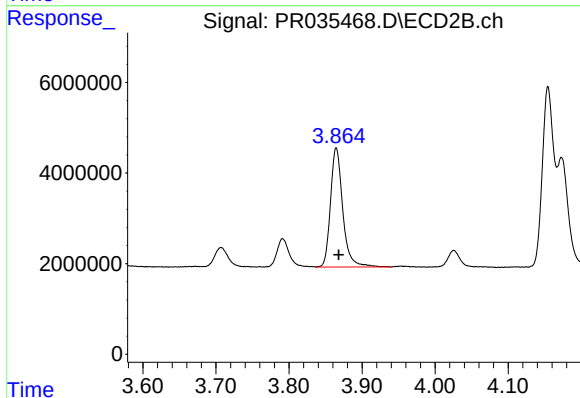
R.T.: 3.865 min
Delta R.T.: -0.004 min
Response: 30699373
Conc: 286.28 ng/ml



#11 AR-1232-1

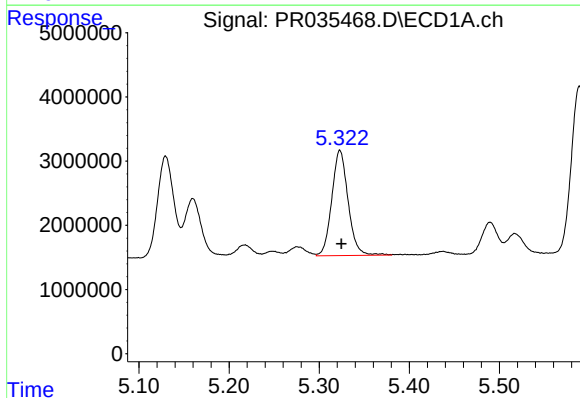
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 14232168
Conc: 425.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



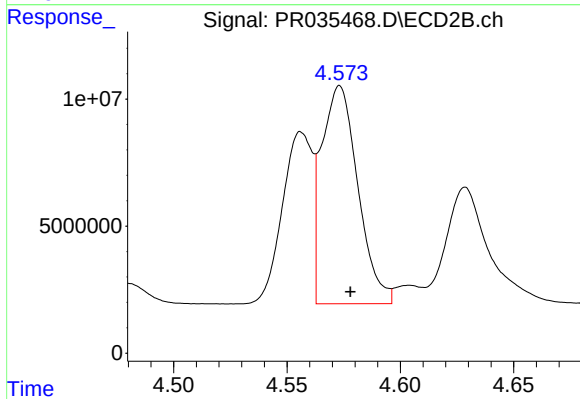
#11 AR-1232-1

R.T.: 3.865 min
Delta R.T.: -0.004 min
Response: 30699373
Conc: 386.19 ng/ml



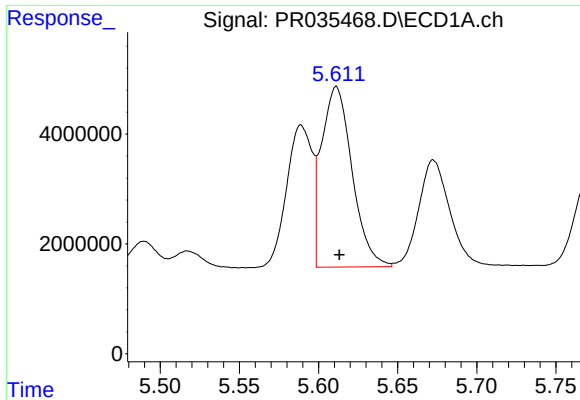
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 20675524
Conc: 1123.11 ng/ml



#12 AR-1232-2

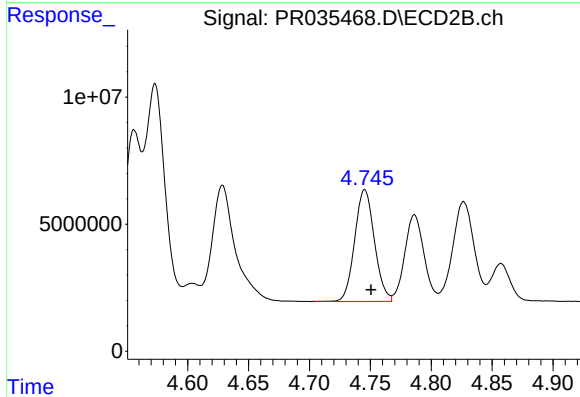
R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 95687927
Conc: 986.91 ng/ml



#13 AR-1232-3

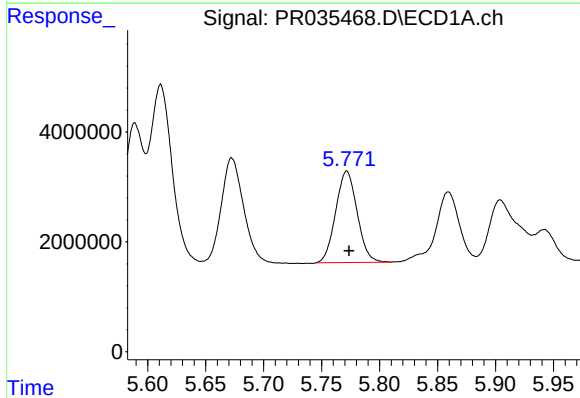
R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 44092935
Conc: 1082.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



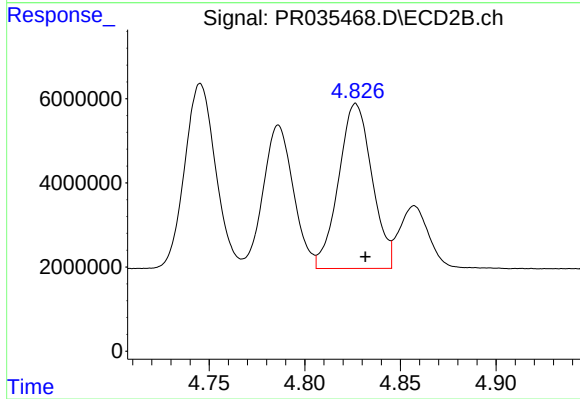
#13 AR-1232-3

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 49568327
Conc: 995.57 ng/ml



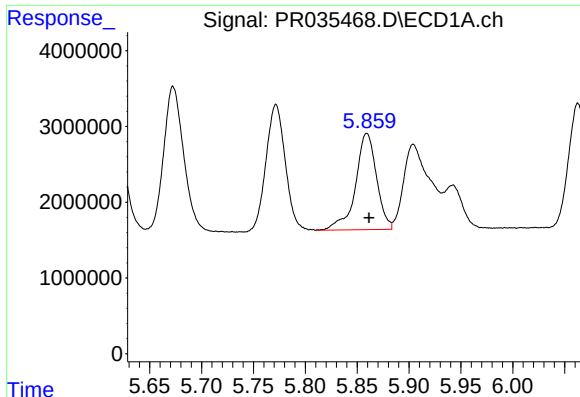
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 21473936
Conc: 1055.77 ng/ml



#14 AR-1232-4

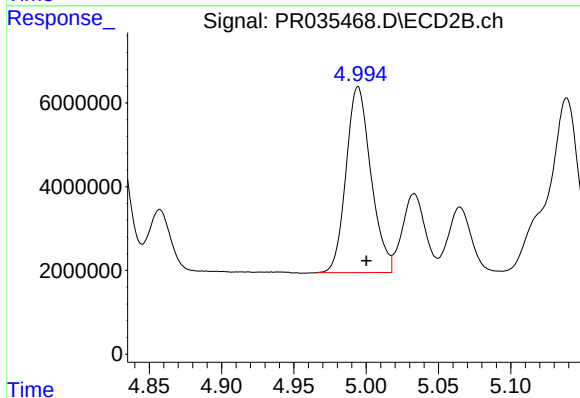
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 47682898
Conc: 1072.59 ng/ml



#15 AR-1232-5

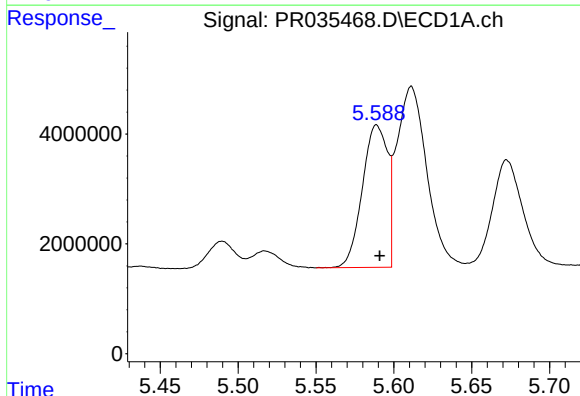
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 17962219
Conc: 1161.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



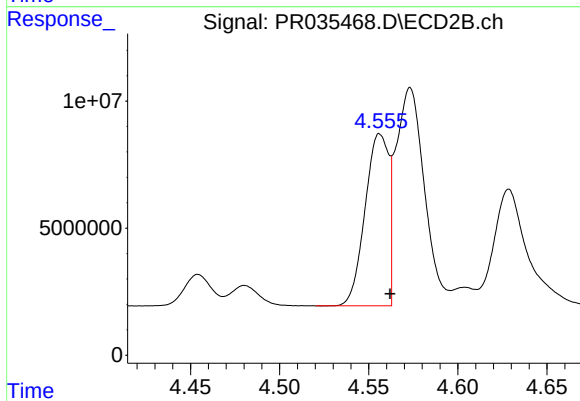
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 53175527
Conc: 1039.20 ng/ml



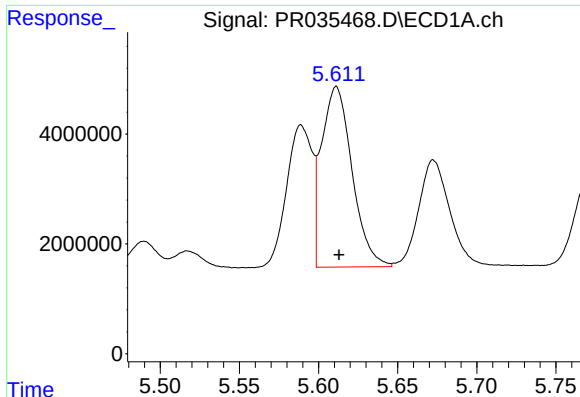
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 29263868
Conc: 534.58 ng/ml



#16 AR-1242-1

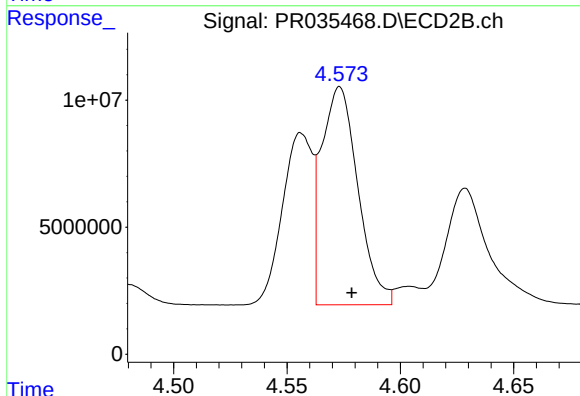
R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 62221703
Conc: 498.40 ng/ml



#17 AR-1242-2

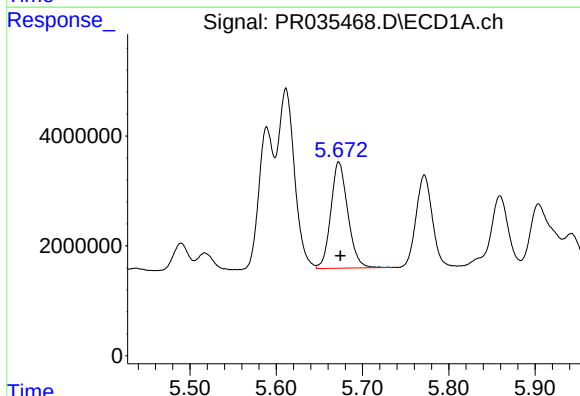
R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 44092935
Conc: 539.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



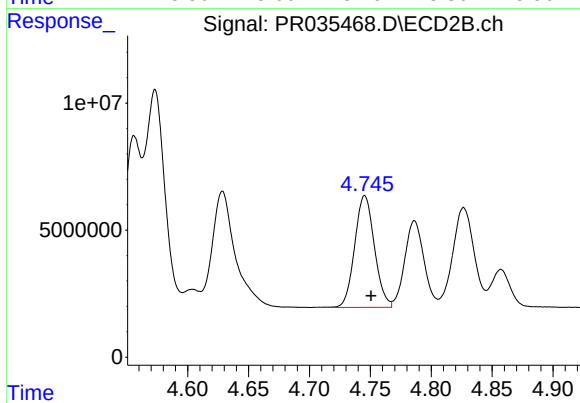
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.005 min
Response: 95687927
Conc: 486.66 ng/ml



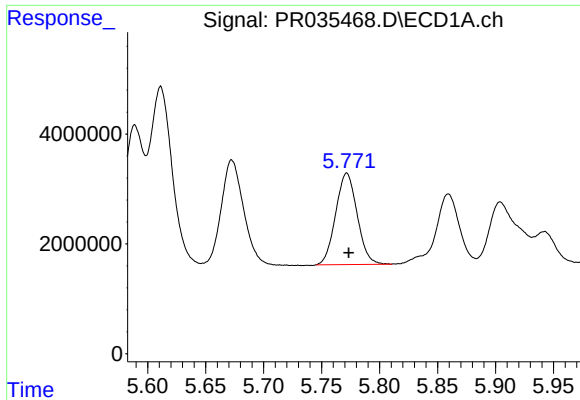
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 26480991
Conc: 523.69 ng/ml



#18 AR-1242-3

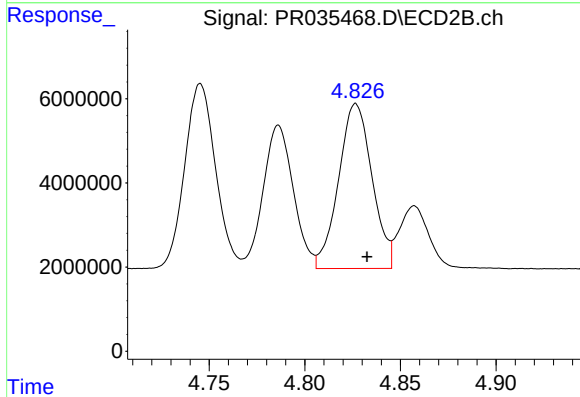
R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 49568327
Conc: 482.48 ng/ml



#19 AR-1242-4

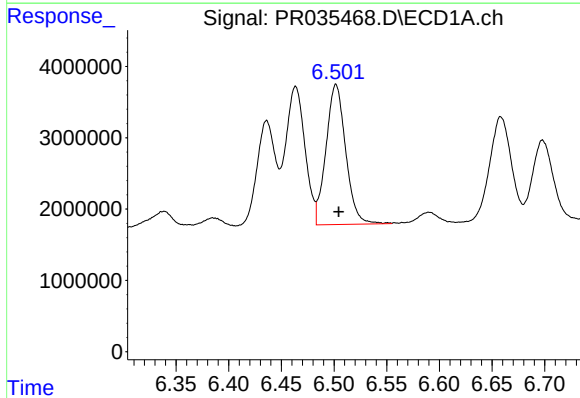
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 21473936
Conc: 515.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



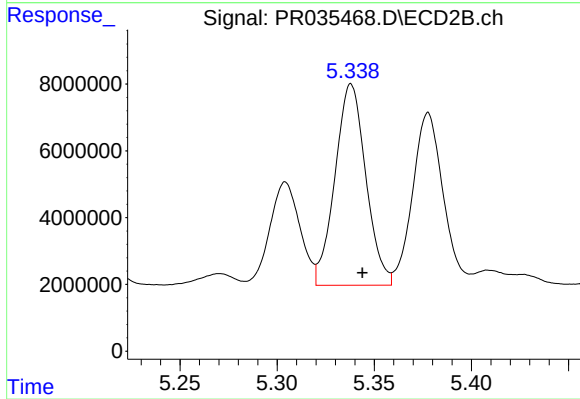
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 47682898
Conc: 472.95 ng/ml



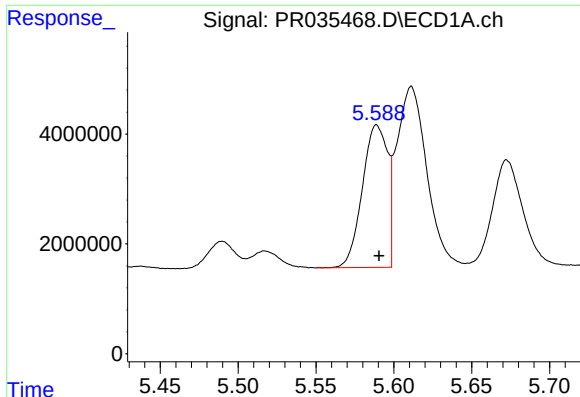
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: -0.003 min
Response: 25619762
Conc: 506.41 ng/ml



#20 AR-1242-5

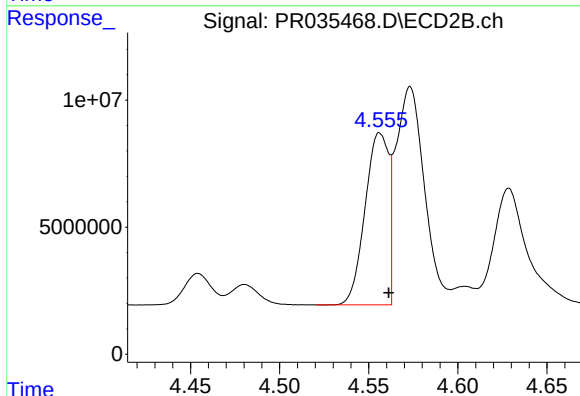
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 66671293
Conc: 460.63 ng/ml



#21 AR-1248-1

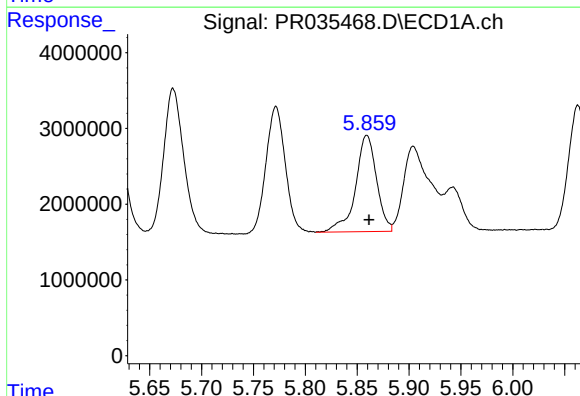
R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 29263868
Conc: 753.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



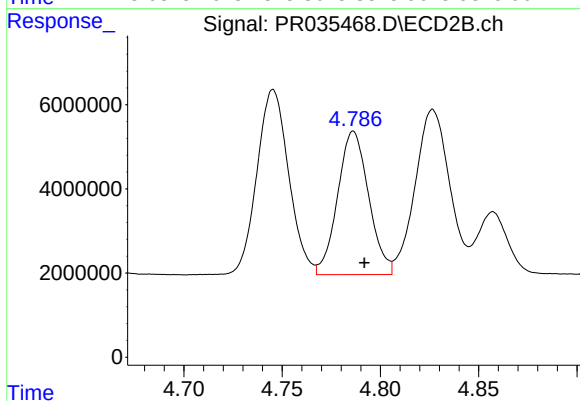
#21 AR-1248-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: 62221703
Conc: 678.25 ng/ml



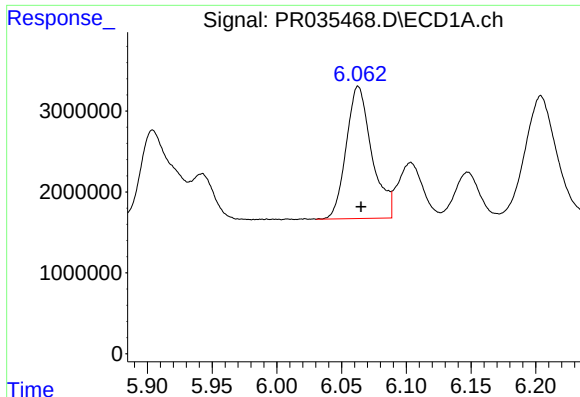
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 17962219
Conc: 317.09 ng/ml



#22 AR-1248-2

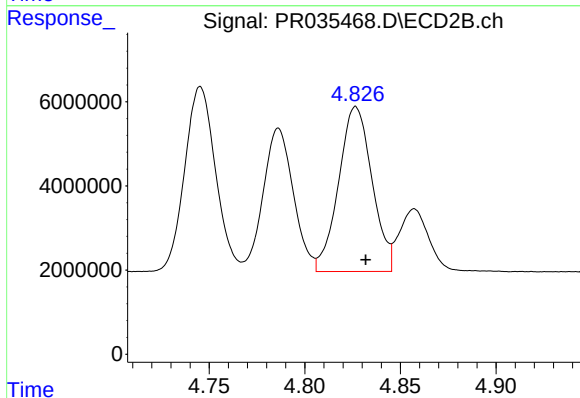
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 37454714
Conc: 291.69 ng/ml



#23 AR-1248-3

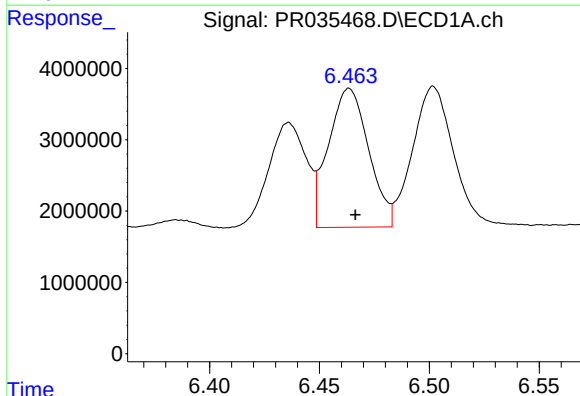
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 22471193
Conc: 350.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



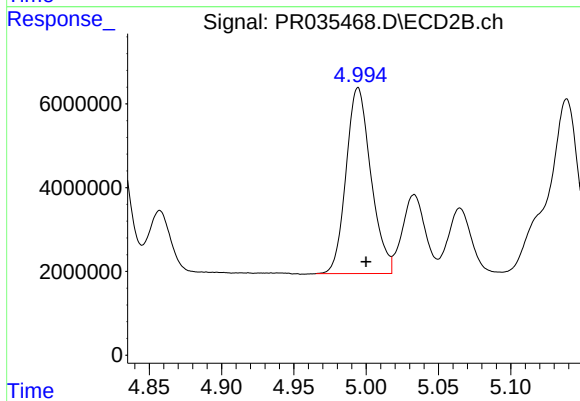
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 47682898
Conc: 359.62 ng/ml



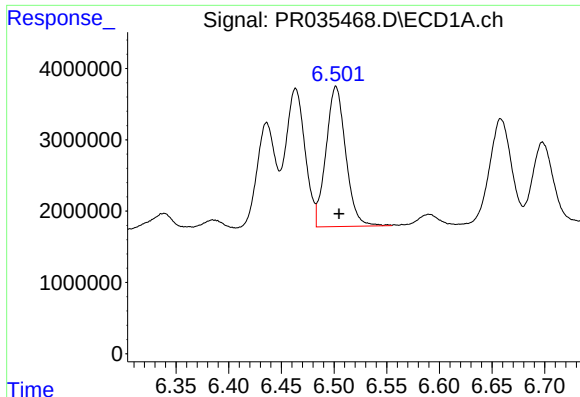
#24 AR-1248-4

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 24804147
Conc: 315.40 ng/ml



#24 AR-1248-4

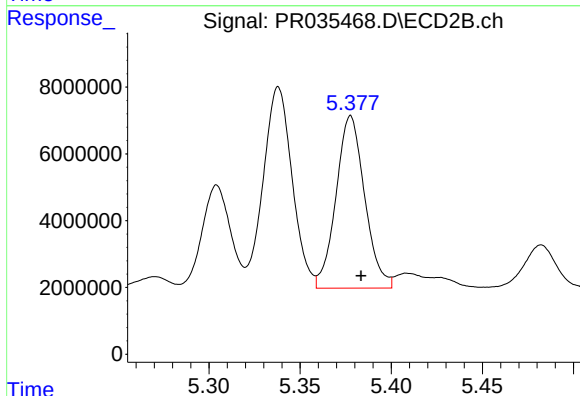
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 53175527
Conc: 318.16 ng/ml



#25 AR-1248-5

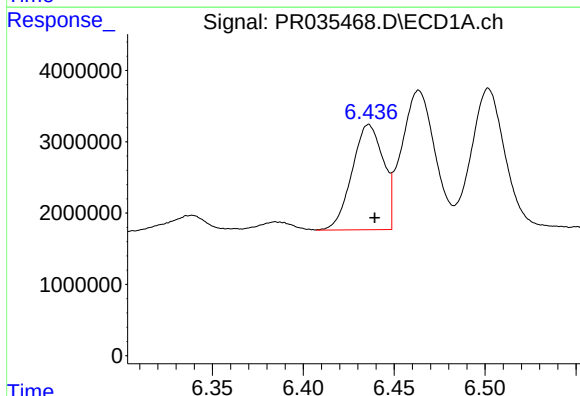
R.T.: 6.502 min
Delta R.T.: -0.003 min
Response: 25619762
Conc: 344.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



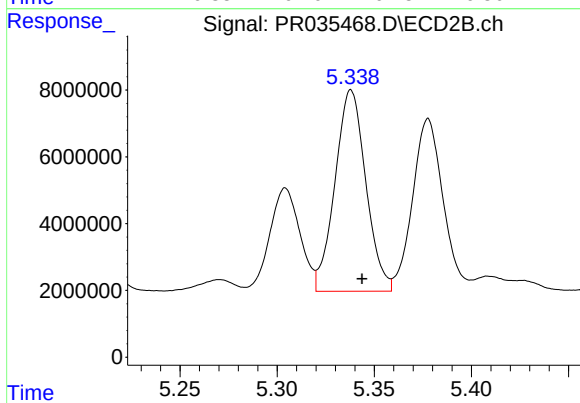
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 56537550
Conc: 319.78 ng/ml



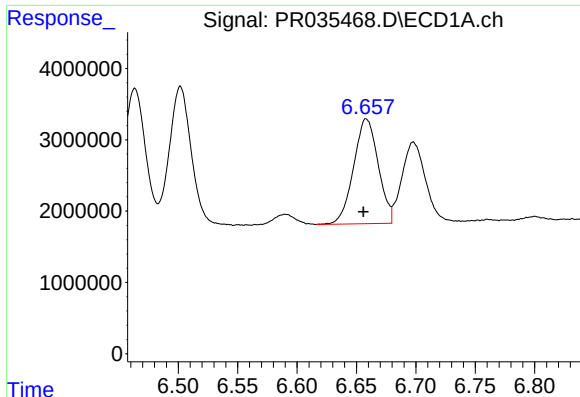
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 17674819
Conc: 159.20 ng/ml



#26 AR-1254-1

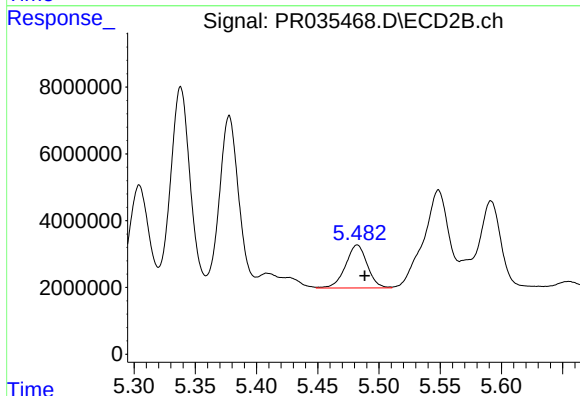
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 66671293
Conc: 172.47 ng/ml



#27 AR-1254-2

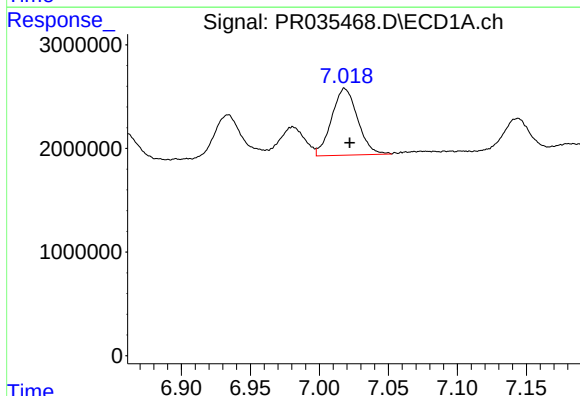
R.T.: 6.658 min
Delta R.T.: 0.003 min
Response: 21194346
Conc: 119.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



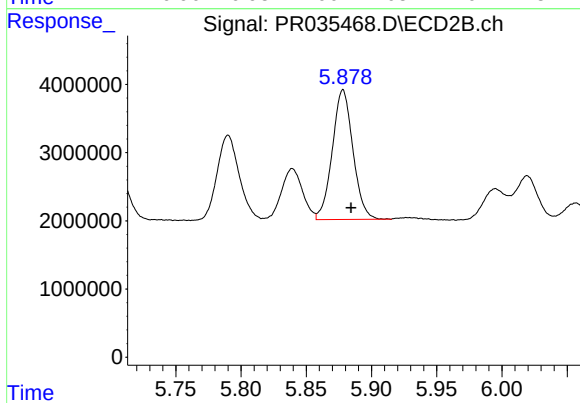
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 15855270
Conc: 46.65 ng/ml



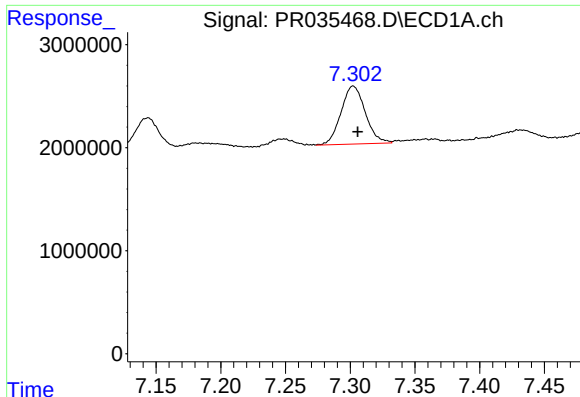
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 8450195
Conc: 44.29 ng/ml



#28 AR-1254-3

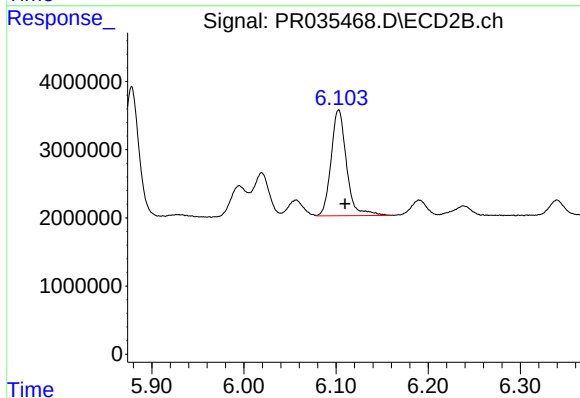
R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 20949224
Conc: 35.77 ng/ml



#29 AR-1254-4

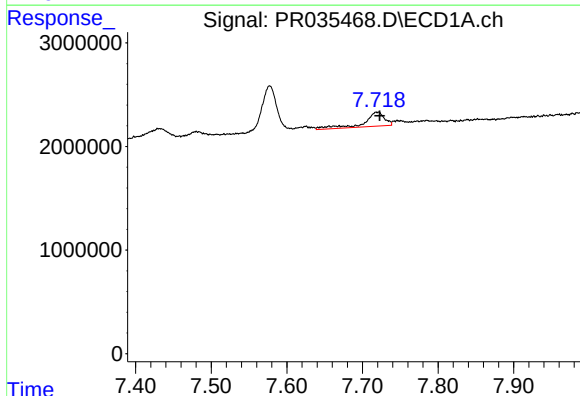
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 7349194
Conc: 45.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



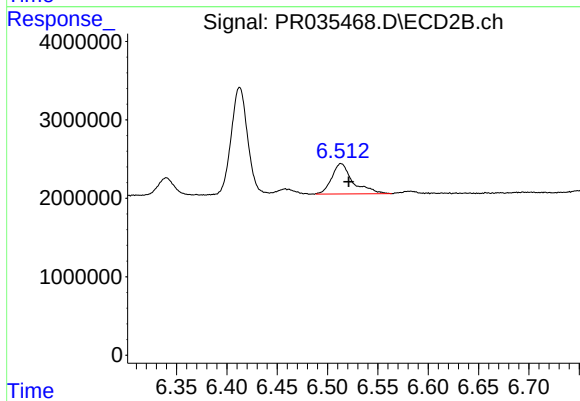
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 18053800
Conc: 46.00 ng/ml



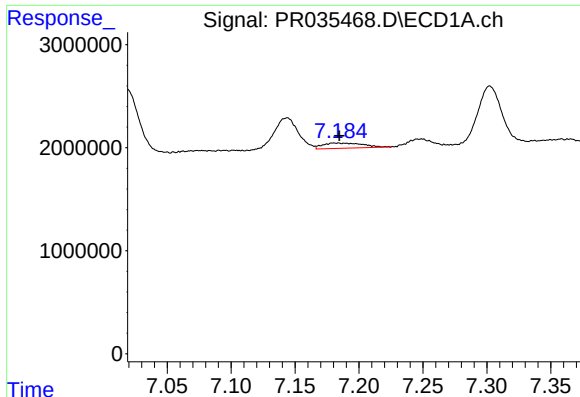
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 2573094
Conc: 15.60 ng/ml



#30 AR-1254-5

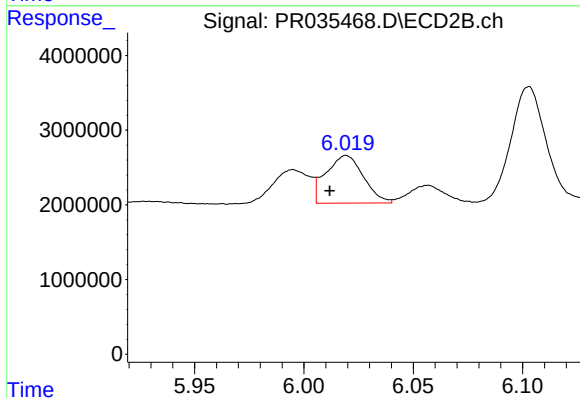
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 5695924
Conc: 10.30 ng/ml



#31 AR-1260-1

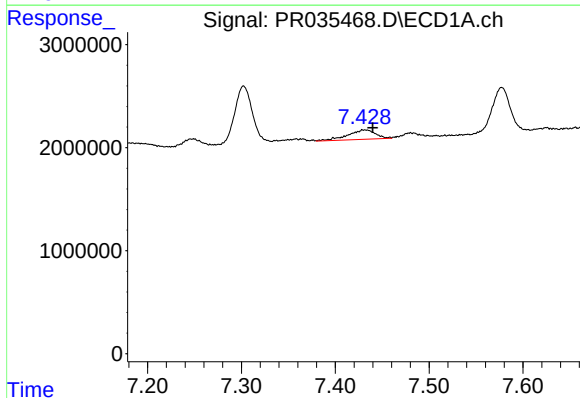
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 1103005
Conc: 6.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



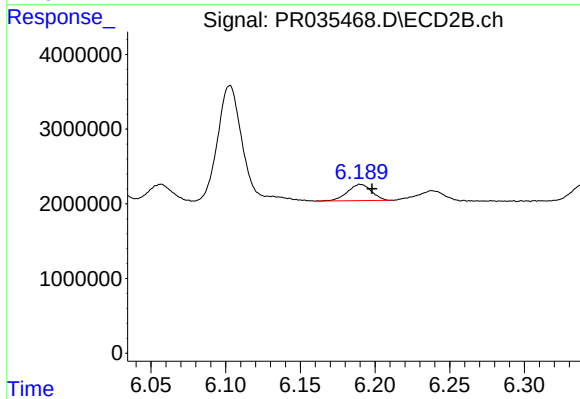
#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: 0.008 min
Response: 7636190
Conc: 16.89 ng/ml



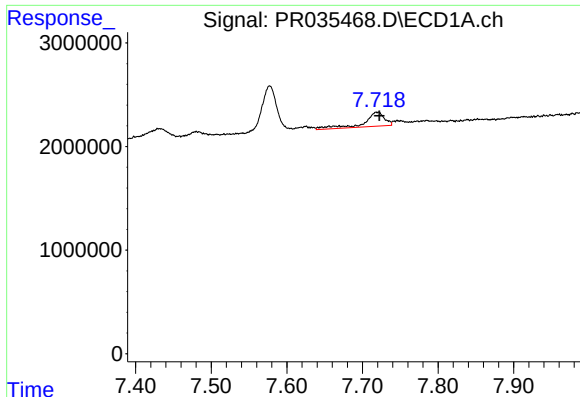
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 1875225
Conc: 7.75 ng/ml



#32 AR-1260-2

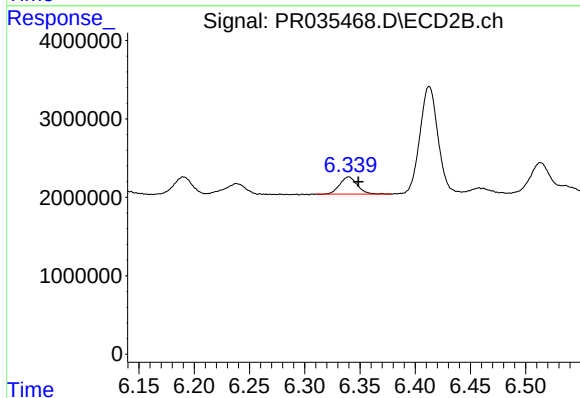
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 2438317
Conc: 4.02 ng/ml



#33 AR-1260-3

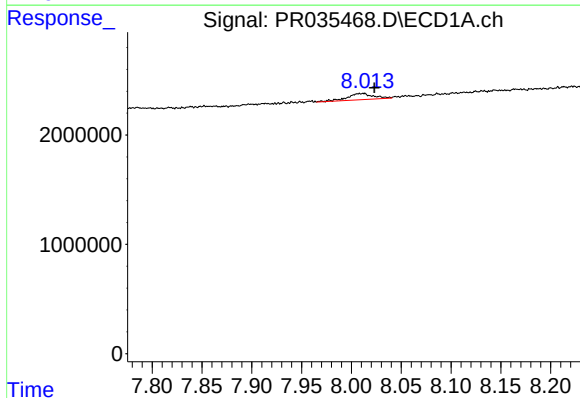
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 2573094
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



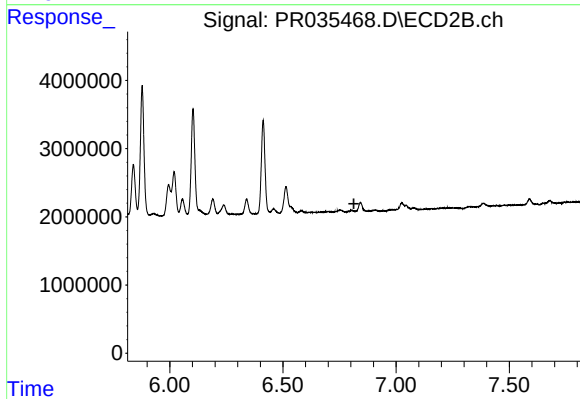
#33 AR-1260-3

R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 2421813
Conc: 4.47 ng/ml



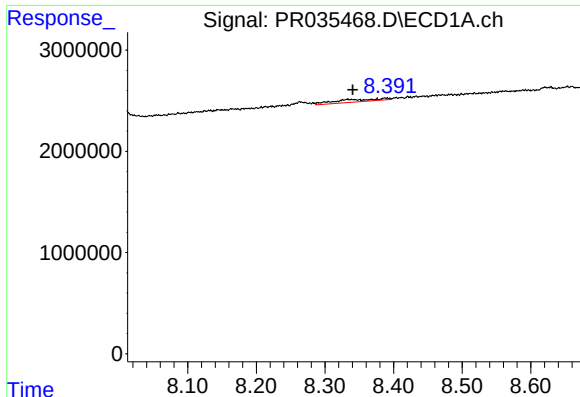
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: -0.011 min
Response: 1032839
Conc: 5.48 ng/ml



#34 AR-1260-4

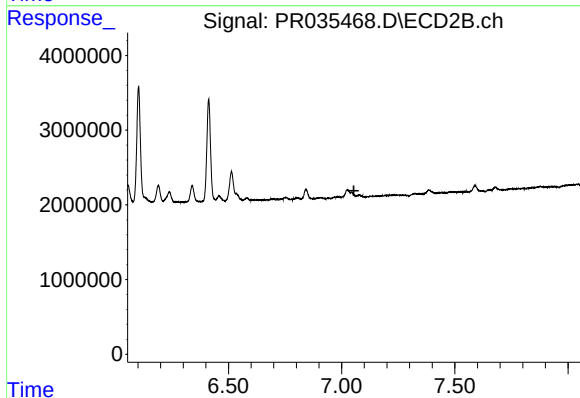
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#35 AR-1260-5

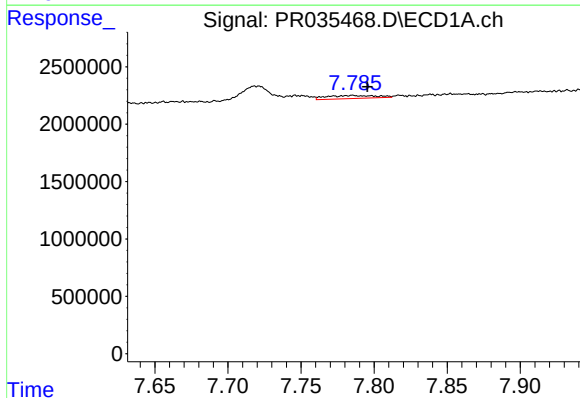
R.T.: 8.387 min
Delta R.T.: 0.047 min
Response: 1232843
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



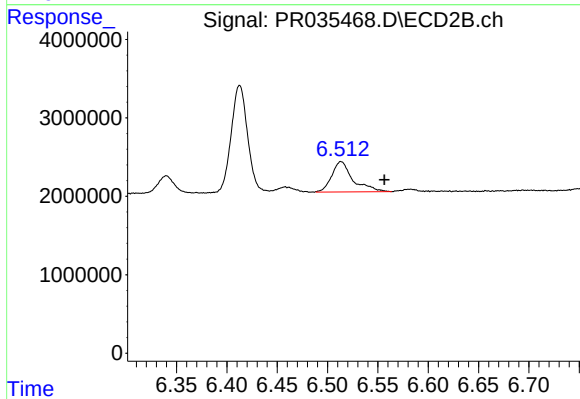
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



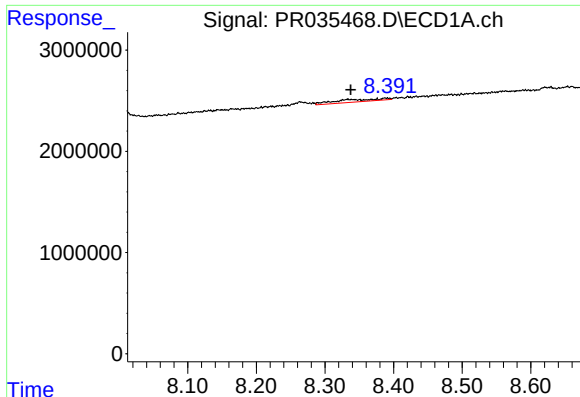
#36 AR-1262-1

R.T.: 7.785 min
Delta R.T.: -0.010 min
Response: 623997
Conc: 3.37 ng/ml



#36 AR-1262-1

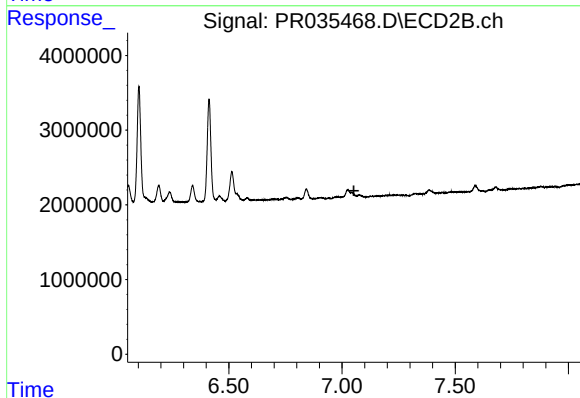
R.T.: 6.513 min
Delta R.T.: -0.043 min
Response: 5695924
Conc: 11.97 ng/ml



#37 AR-1262-2

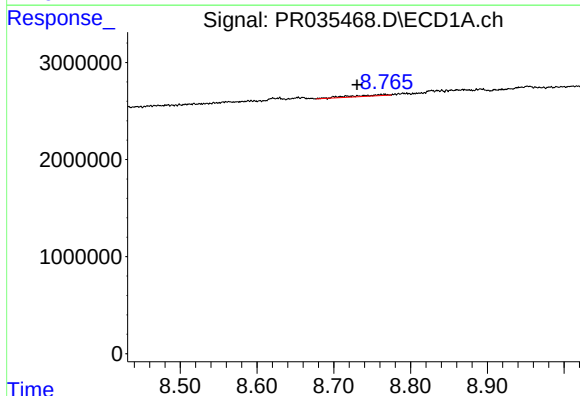
R.T.: 8.387 min
Delta R.T.: 0.050 min
Response: 1232843
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



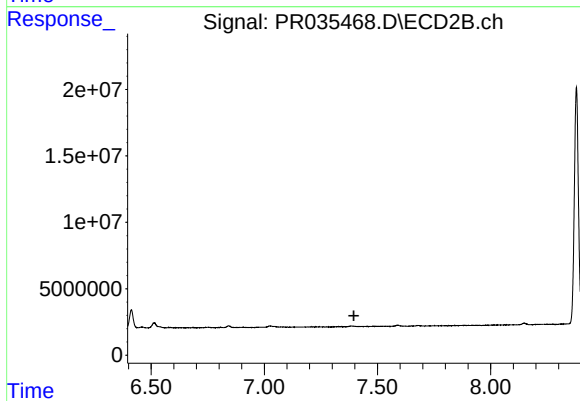
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



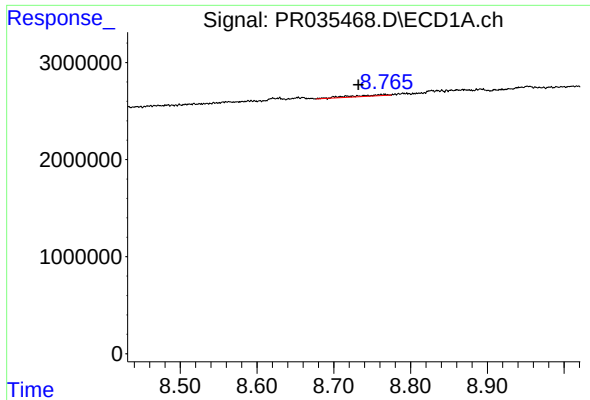
#39 AR-1262-4

R.T.: 8.766 min
Delta R.T.: 0.035 min
Response: 415546
Conc: 2.76 ng/ml



#39 AR-1262-4

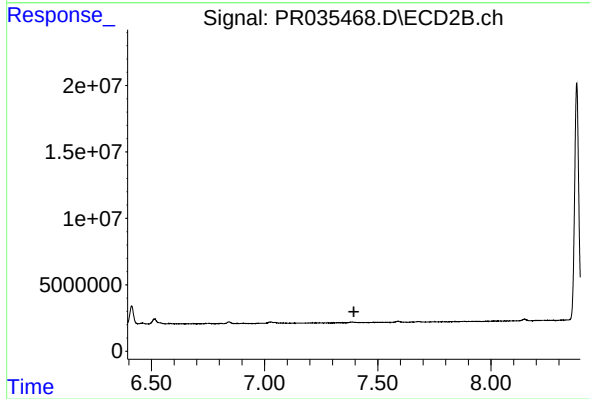
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.766 min
Delta R.T.: 0.034 min
Response: 415546
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242312



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.