

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 02:59
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254316

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 03:17:55 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	3.500	36138278	74159802	23.304	24.177
2)	SA Decachlor...	10.100	8.378	80599867	181.9E6	36.498	31.808
Target Compounds							
3)	L1 AR-1016-1	5.589	4.556	1683176	-362161	17.265	N.D. #
4)	L1 AR-1016-2	5.616	4.556	1203757	-362161	8.256	N.D. #
5)	L1 AR-1016-3	5.673	4.786f	699238	50514942	7.797	287.129 #
6)	L1 AR-1016-4	5.772	4.786	557198	50514942	7.415	372.513 #
7)	L1 AR-1016-5	6.062	4.994	14378235	32813602	191.047	168.543
9)	L2 AR-1221-2	4.731	0.000	506529	0	39.592	N.D. #
10)	L2 AR-1221-3	4.731f	0.000	506529	0	10.983	N.D. #
11)	L3 AR-1232-1	4.731f	0.000	506529	0	15.160	N.D. #
12)	L3 AR-1232-2	5.325	4.556	720025	-362161	39.112	N.D. #
13)	L3 AR-1232-3	5.616	4.786f	1203757	50514942	29.562	1014.581 #
14)	L3 AR-1232-4	5.772	4.826	557198	13210688	27.395	297.164 #
15)	L3 AR-1232-5	5.859	4.994	24767148	32813602	1601.978	641.271 #
16)	L4 AR-1242-1	5.589	4.556	1683176	-362161	30.747	N.D. #
17)	L4 AR-1242-2	5.616	4.556	1203757	-362161	14.724	N.D. #
18)	L4 AR-1242-3	5.673	4.786f	699238	50514942	13.828	491.696 #
19)	L4 AR-1242-4	5.772	4.826	557198	13210688	13.383	131.033 #
20)	L4 AR-1242-5	6.504	5.337	15546896	142.6E6	307.303	985.308 #
21)	L5 AR-1248-1	5.589	4.556	1683176	-362161	43.360	N.D. #
22)	L5 AR-1248-2	5.859	4.786	24767148	50514942	437.212	393.399
23)	L5 AR-1248-3	6.062	4.826	14378235	13210688	224.495	99.635 #
24)	L5 AR-1248-4	6.463	4.994	25084127	32813602	318.964	196.332 #
25)	L5 AR-1248-5	6.504	5.378	15546896	17111195	209.110	96.782 #
26)	L6 AR-1254-1	6.436	5.337	50236773	142.6E6	452.486	368.921
27)	L6 AR-1254-2	6.653	5.482	79792156	123.7E6	449.219	364.007
28)	L6 AR-1254-3	7.019	5.878	82135117	208.6E6	430.496	356.282
29)	L6 AR-1254-4	7.303	6.103	72724017	143.6E6	451.580	365.873
30)	L6 AR-1254-5	7.719	6.512	82802871	193.3E6	501.886	349.584 #
31)	L7 AR-1260-1	7.180	6.005	34054636	98471119	198.000	217.843
32)	L7 AR-1260-2	7.435	6.190	45337880	88931069	187.255	146.560
33)	L7 AR-1260-3	7.719	6.339	82802871	82822761	310.921	152.808 #
34)	L7 AR-1260-4	8.009	6.805	25586865	8757125	135.680	19.114 #
35)	L7 AR-1260-5	8.334	7.044	12090971	23709547	26.291	18.782 #
36)	L8 AR-1262-1	7.781	6.581	9063049	14460370	48.951	30.384 #
37)	L8 AR-1262-2	8.334	7.044	12090971	23709547	37.711	26.787 #
38)	L8 AR-1262-3	8.658	7.385f	7099196	20526946	34.814	55.952 #
39)	L8 AR-1262-4	8.707	7.385	1436842	20526946	9.557	32.765 #
41)	L9 AR-1268-1	8.658	7.385f	7099196	20526946	12.059	12.798
42)	L9 AR-1268-2	8.707	7.385	1436842	20526946	2.907	14.462 #
45)	L9 AR-1268-5	9.774	0.000	269418	0	0.225	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 02:59
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

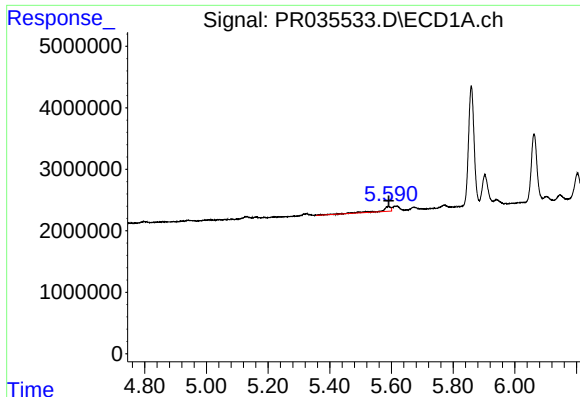
Instrument :
ECD_R
ClientSampleId :
AR1254316

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 03:17:55 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

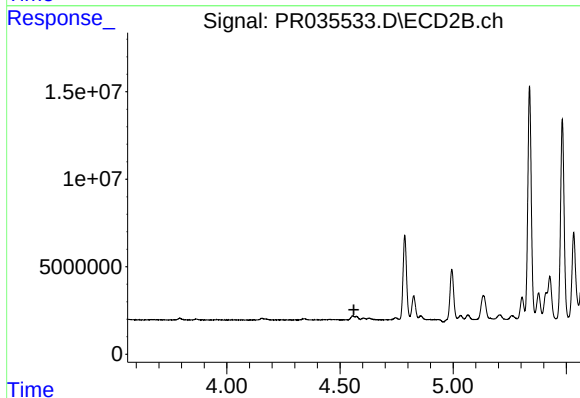
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

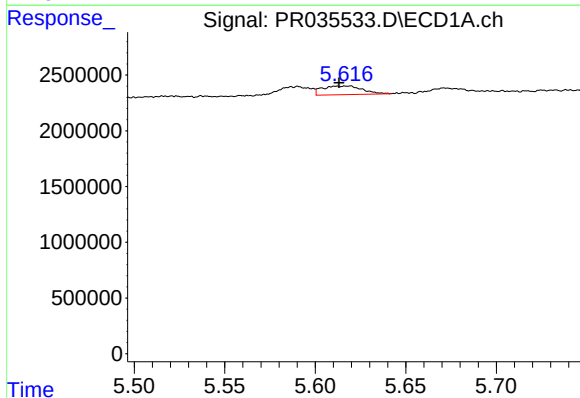
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 1683176
Conc: 17.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



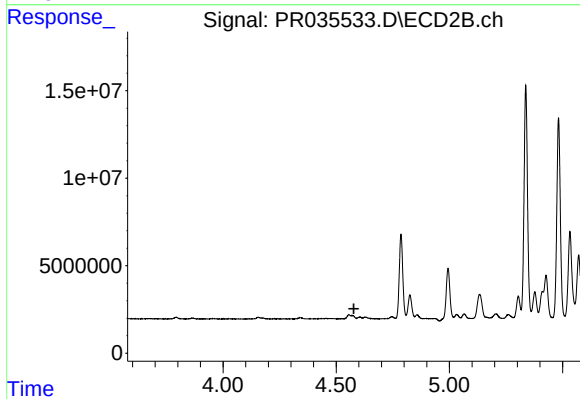
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -362161
Conc: N.D.



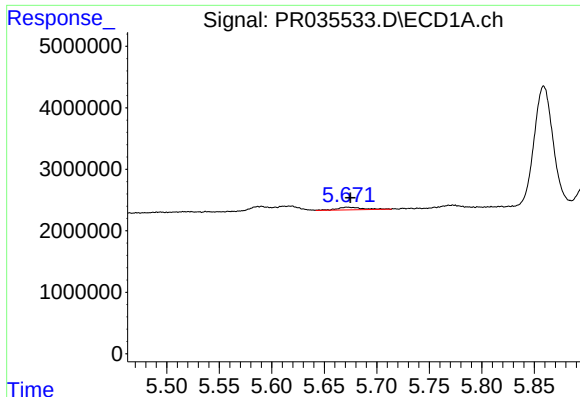
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 1203757
Conc: 8.26 ng/ml



#4 AR-1016-2

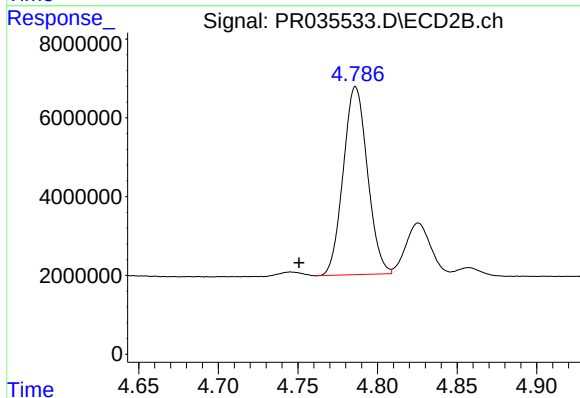
R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -362161
Conc: N.D.



#5 AR-1016-3

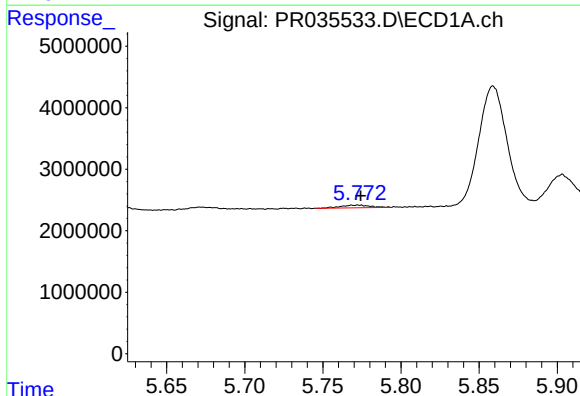
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 699238
Conc: 7.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



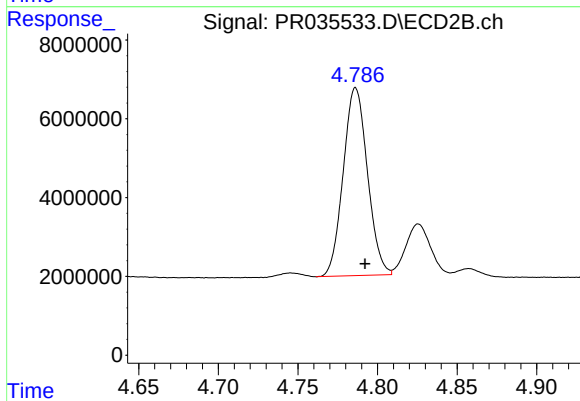
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 50514942
Conc: 287.13 ng/ml



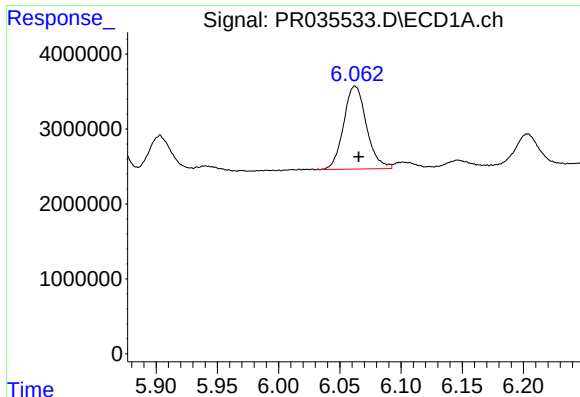
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 557198
Conc: 7.42 ng/ml



#6 AR-1016-4

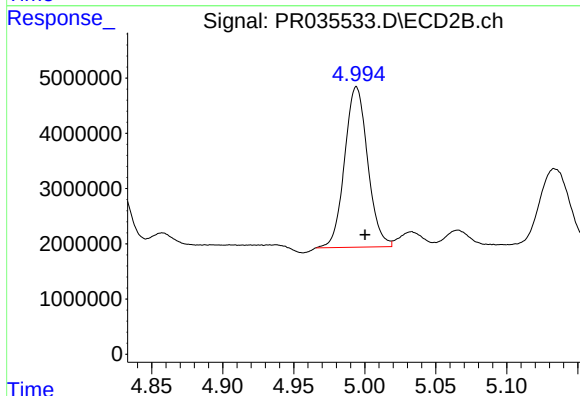
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 50514942
Conc: 372.51 ng/ml



#7 AR-1016-5

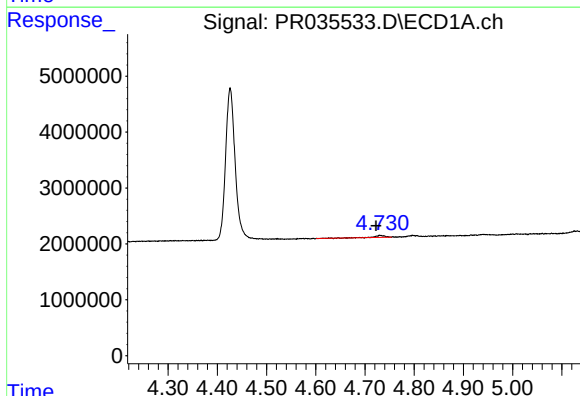
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 14378235
Conc: 191.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



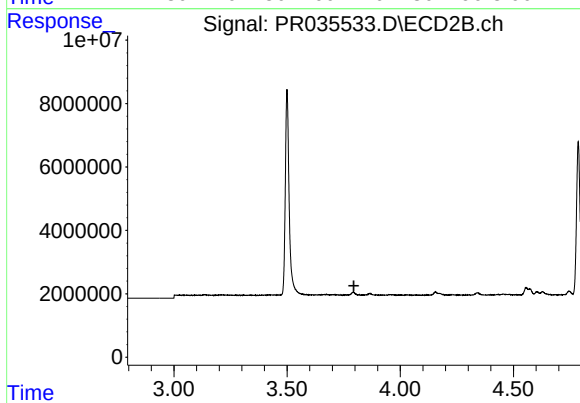
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 32813602
Conc: 168.54 ng/ml



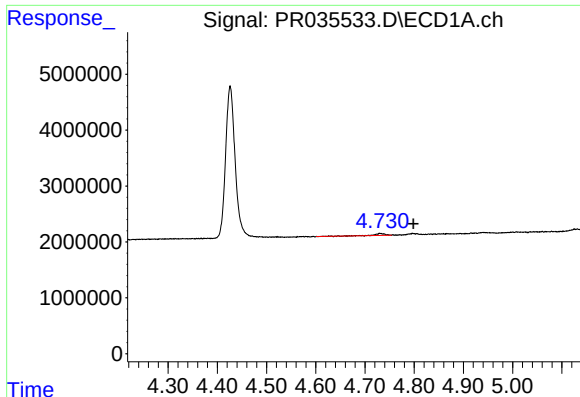
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.009 min
Response: 506529
Conc: 39.59 ng/ml



#9 AR-1221-2

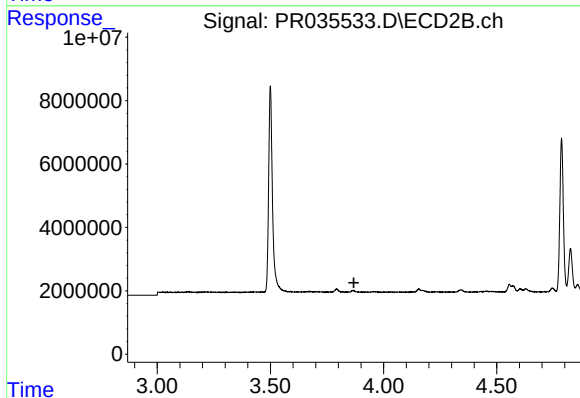
R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



#10 AR-1221-3

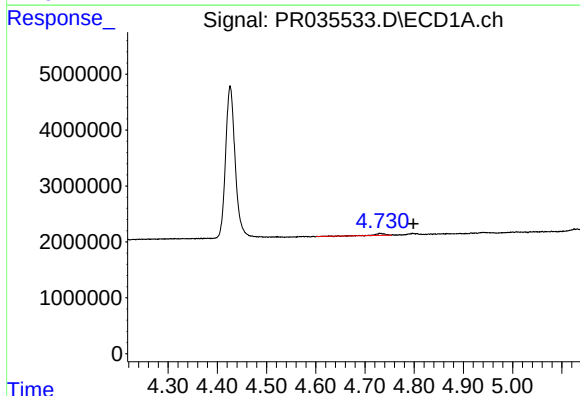
R.T.: 4.731 min
Delta R.T.: -0.068 min
Response: 506529
Conc: 10.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



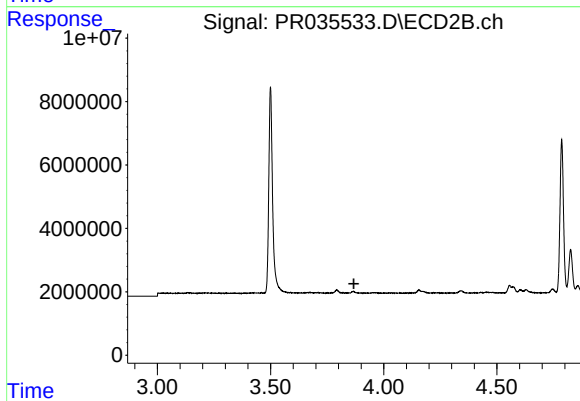
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



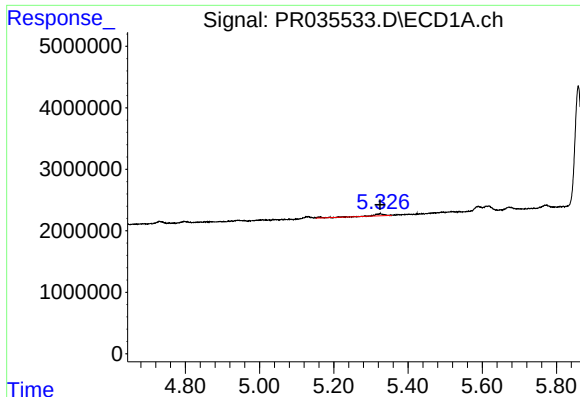
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: -0.067 min
Response: 506529
Conc: 15.16 ng/ml



#11 AR-1232-1

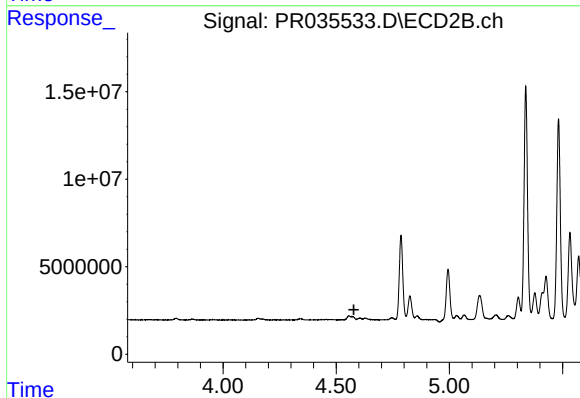
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#12 AR-1232-2

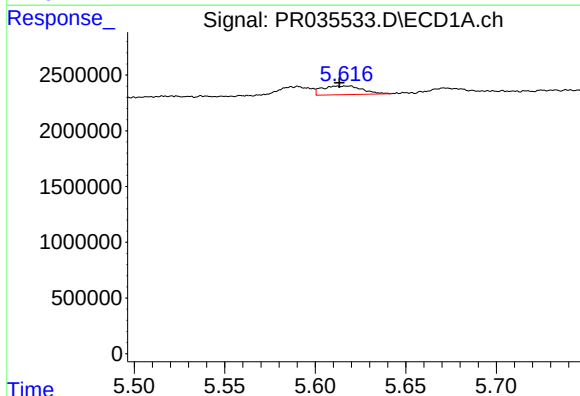
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 720025
Conc: 39.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



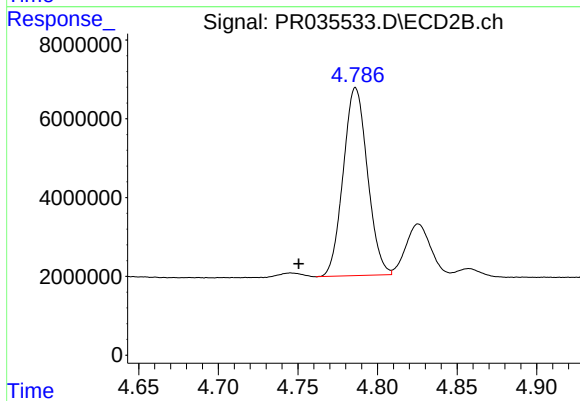
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -362161
Conc: N.D.



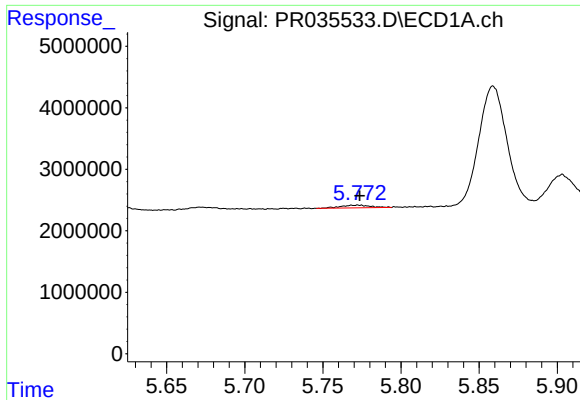
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 1203757
Conc: 29.56 ng/ml



#13 AR-1232-3

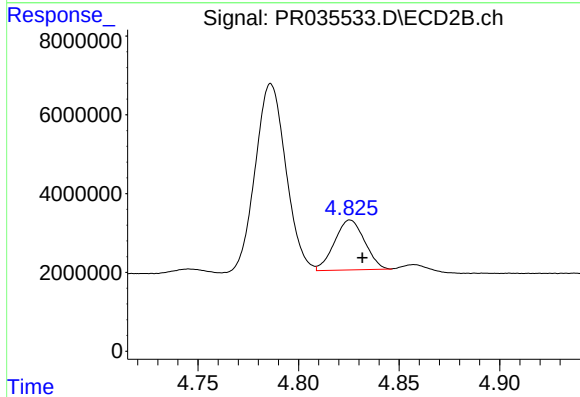
R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 50514942
Conc: 1014.58 ng/ml



#14 AR-1232-4

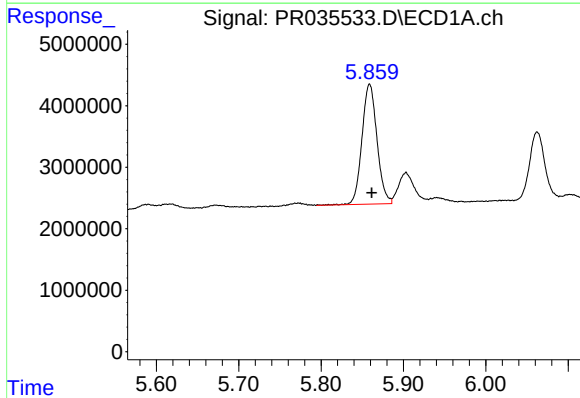
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 557198
Conc: 27.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



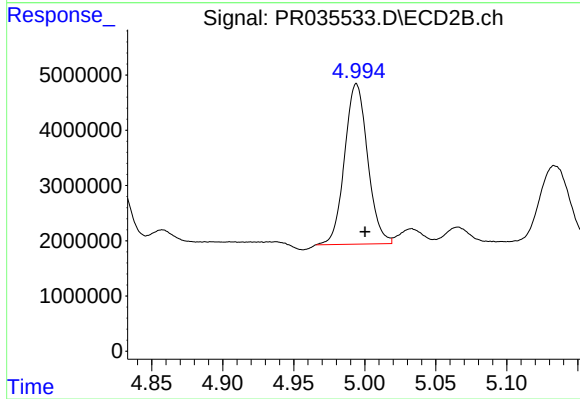
#14 AR-1232-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 13210688
Conc: 297.16 ng/ml



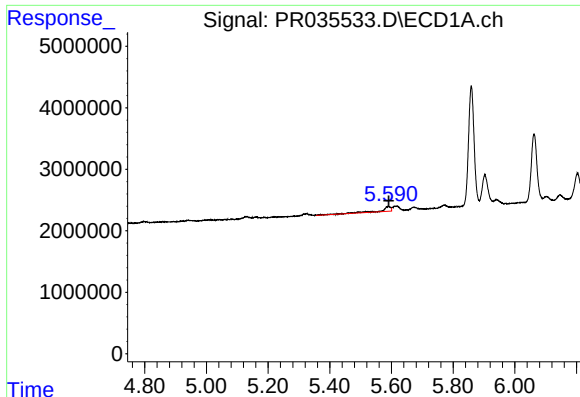
#15 AR-1232-5

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 24767148
Conc: 1601.98 ng/ml



#15 AR-1232-5

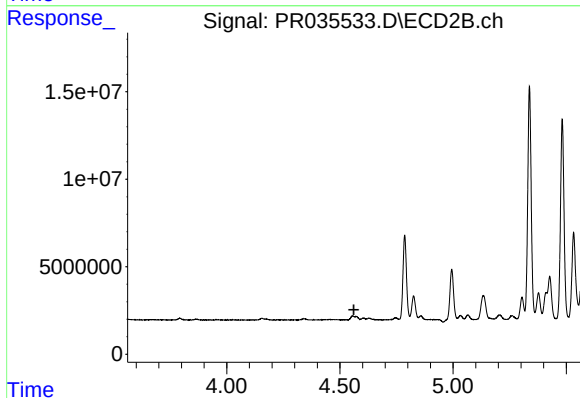
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 32813602
Conc: 641.27 ng/ml



#16 AR-1242-1

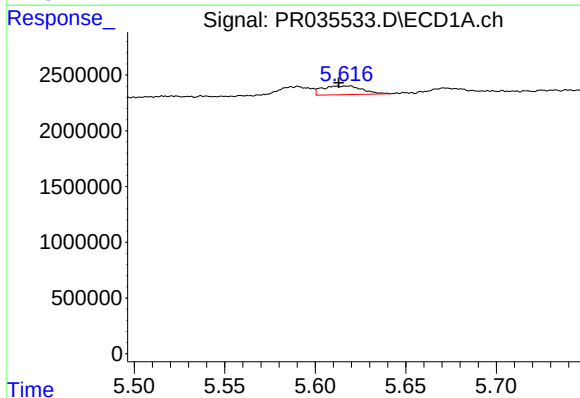
R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 1683176
Conc: 30.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



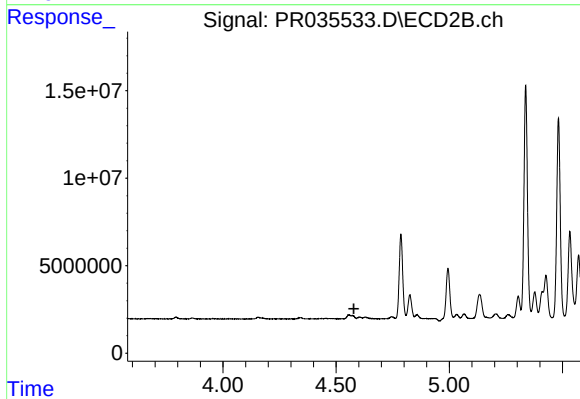
#16 AR-1242-1

R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: -362161
Conc: N.D.



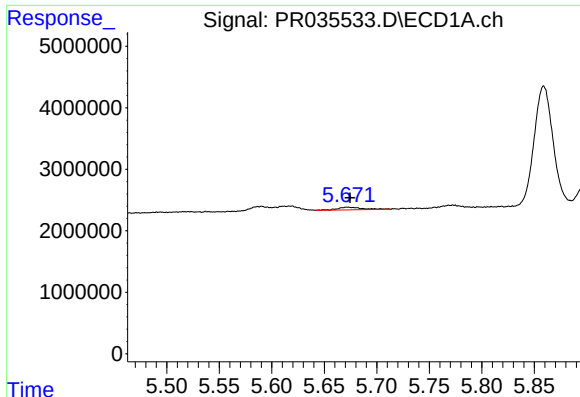
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 1203757
Conc: 14.72 ng/ml



#17 AR-1242-2

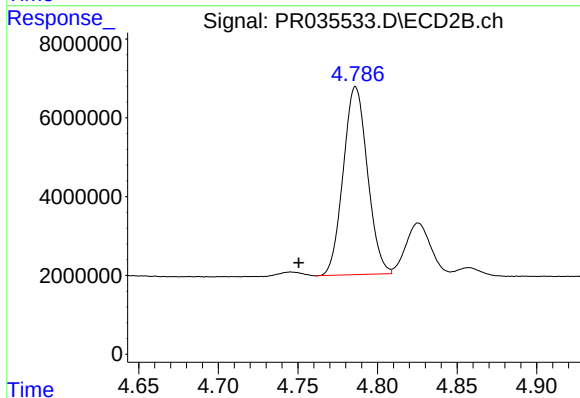
R.T.: 4.556 min
Delta R.T.: -0.023 min
Response: -362161
Conc: N.D.



#18 AR-1242-3

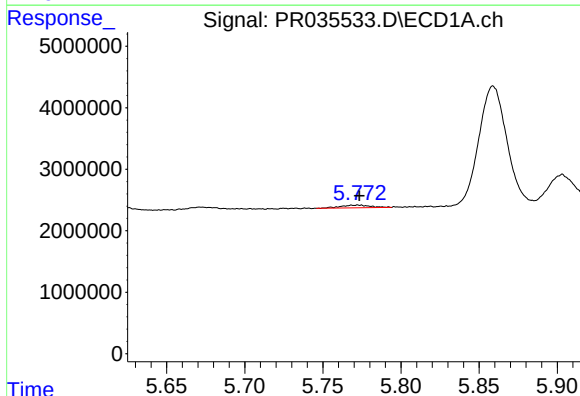
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 699238
Conc: 13.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



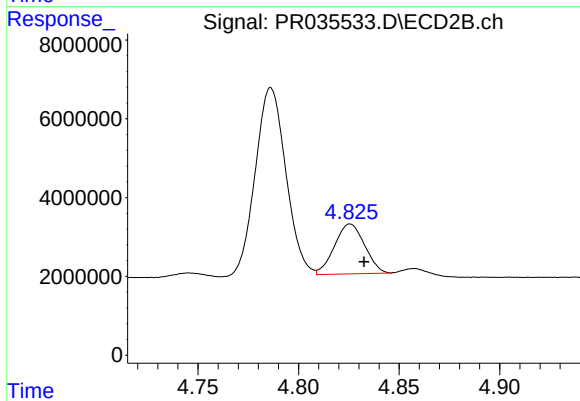
#18 AR-1242-3

R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 50514942
Conc: 491.70 ng/ml



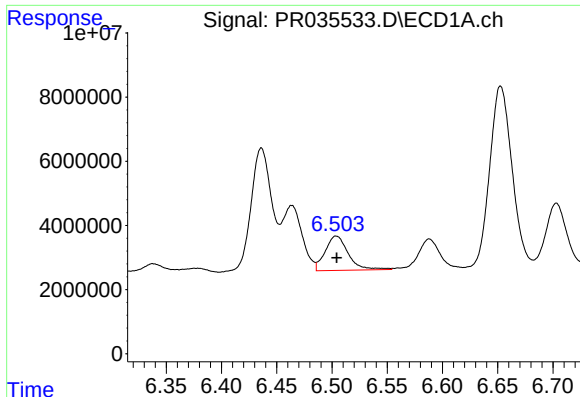
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 557198
Conc: 13.38 ng/ml



#19 AR-1242-4

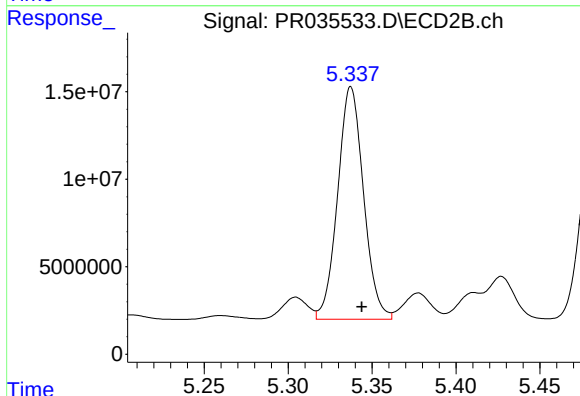
R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 13210688
Conc: 131.03 ng/ml



#20 AR-1242-5

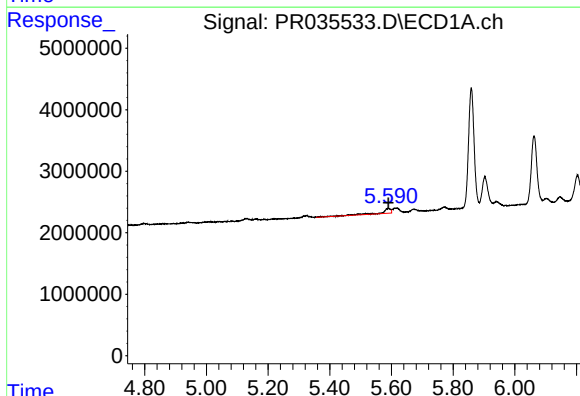
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 15546896
Conc: 307.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



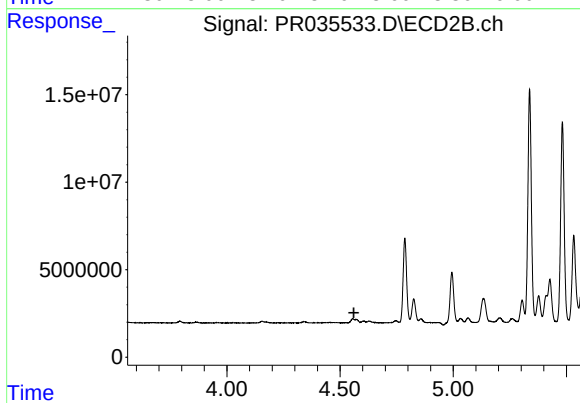
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 142613202
Conc: 985.31 ng/ml



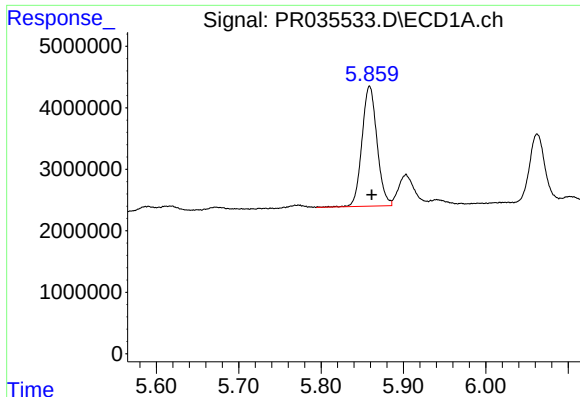
#21 AR-1248-1

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 1683176
Conc: 43.36 ng/ml



#21 AR-1248-1

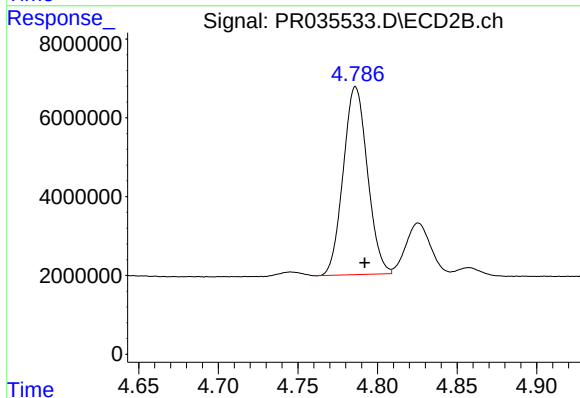
R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -362161
Conc: N.D.



#22 AR-1248-2

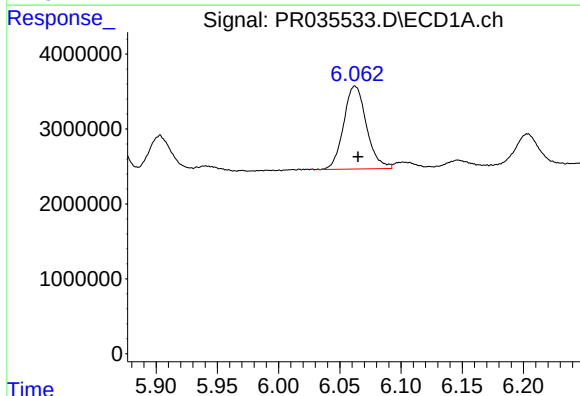
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 24767148
Conc: 437.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



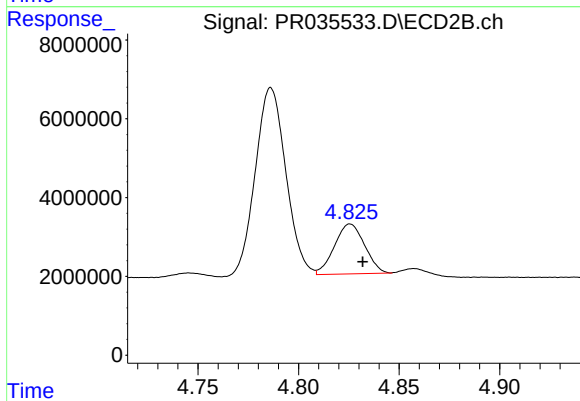
#22 AR-1248-2

R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 50514942
Conc: 393.40 ng/ml



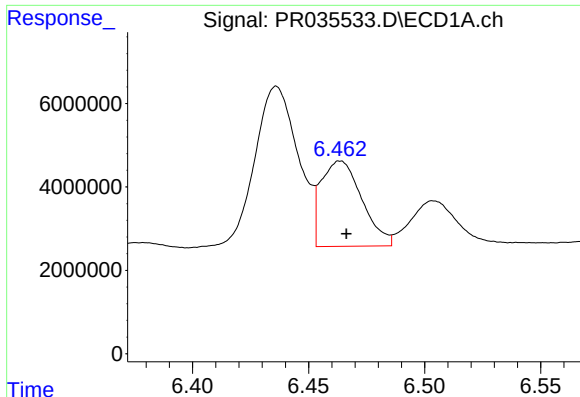
#23 AR-1248-3

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 14378235
Conc: 224.50 ng/ml



#23 AR-1248-3

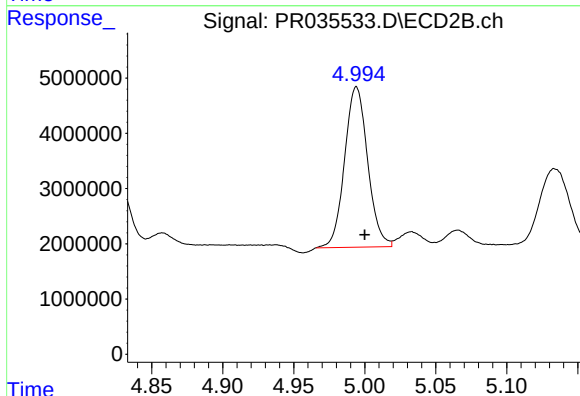
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 13210688
Conc: 99.64 ng/ml



#24 AR-1248-4

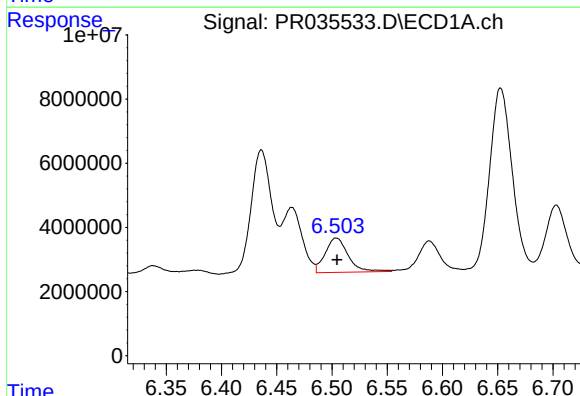
R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 25084127
Conc: 318.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



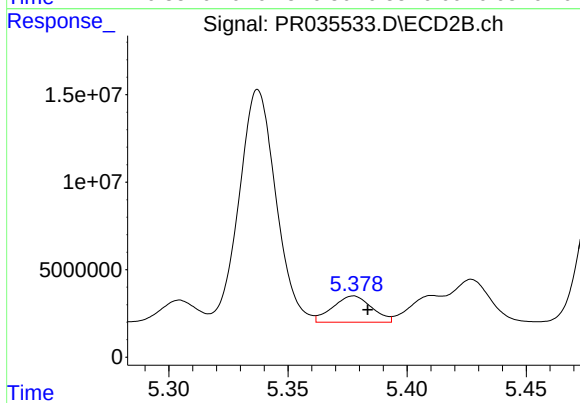
#24 AR-1248-4

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 32813602
Conc: 196.33 ng/ml



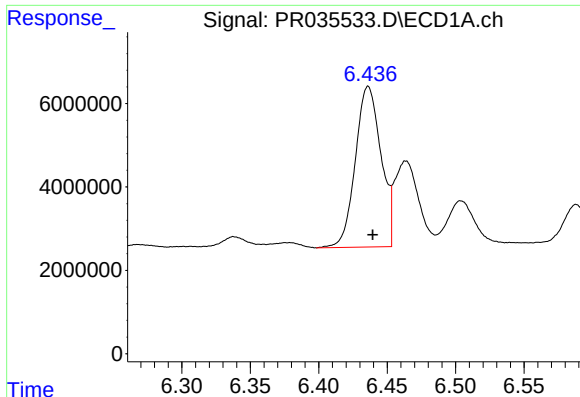
#25 AR-1248-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 15546896
Conc: 209.11 ng/ml



#25 AR-1248-5

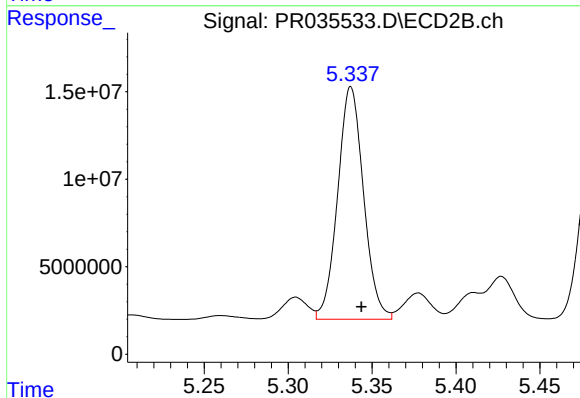
R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 17111195
Conc: 96.78 ng/ml



#26 AR-1254-1

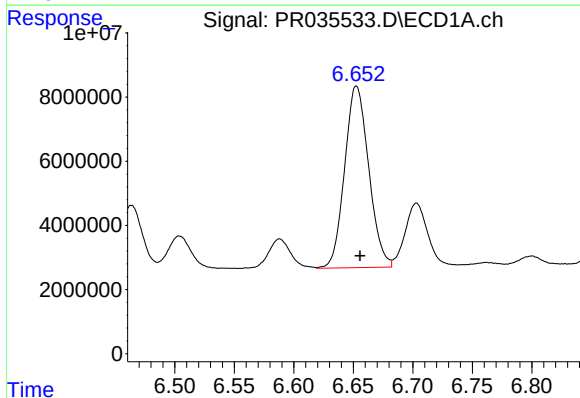
R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 50236773
Conc: 452.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



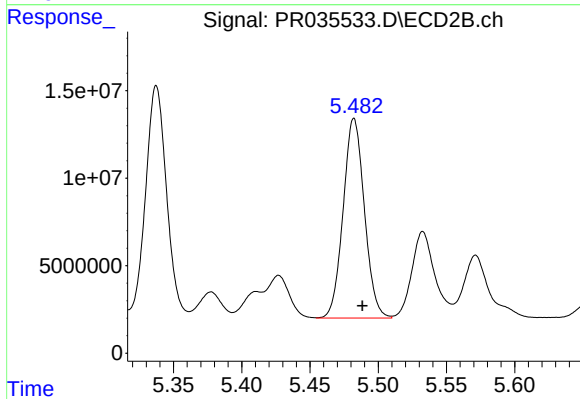
#26 AR-1254-1

R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 142613202
Conc: 368.92 ng/ml



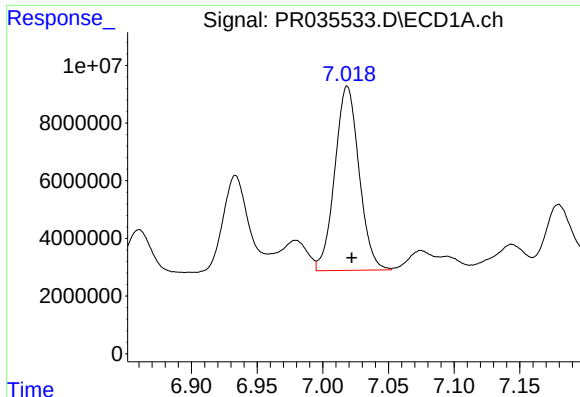
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 79792156
Conc: 449.22 ng/ml



#27 AR-1254-2

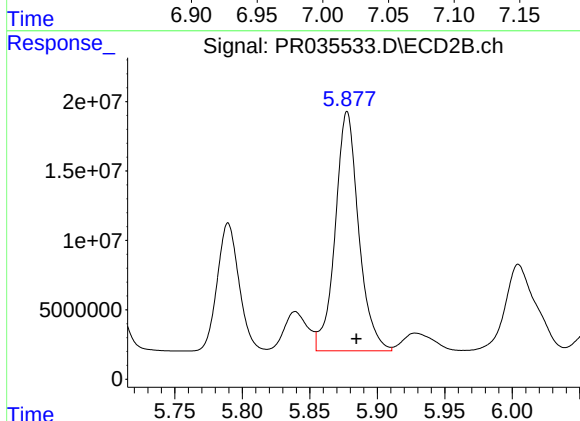
R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 123720499
Conc: 364.01 ng/ml



#28 AR-1254-3

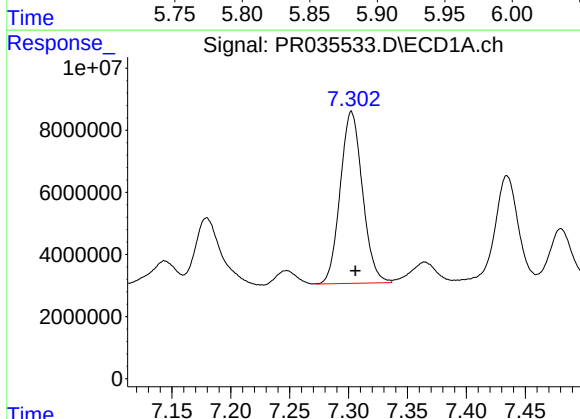
R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 82135117
Conc: 430.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



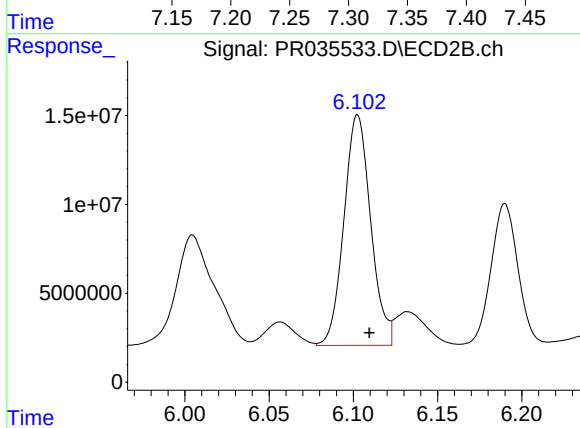
#28 AR-1254-3

R.T.: 5.878 min
Delta R.T.: -0.007 min
Response: 208646991
Conc: 356.28 ng/ml



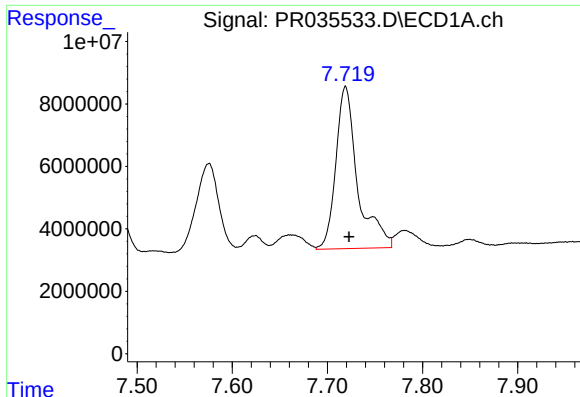
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 72724017
Conc: 451.58 ng/ml



#29 AR-1254-4

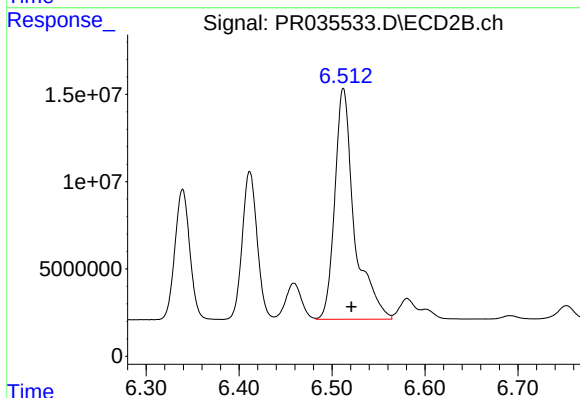
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 143601431
Conc: 365.87 ng/ml



#30 AR-1254-5

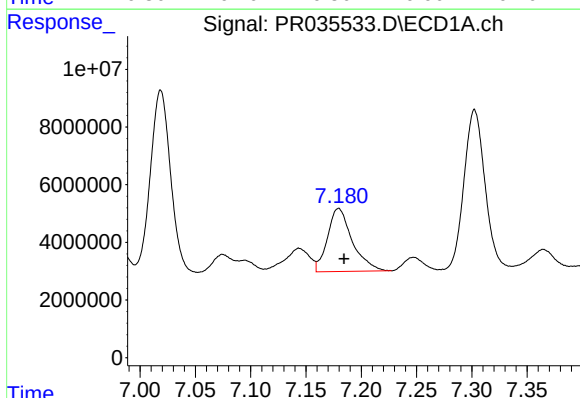
R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 82802871
Conc: 501.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



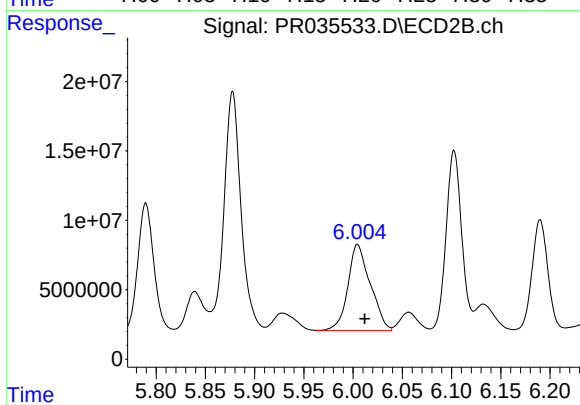
#30 AR-1254-5

R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 193272827
Conc: 349.58 ng/ml



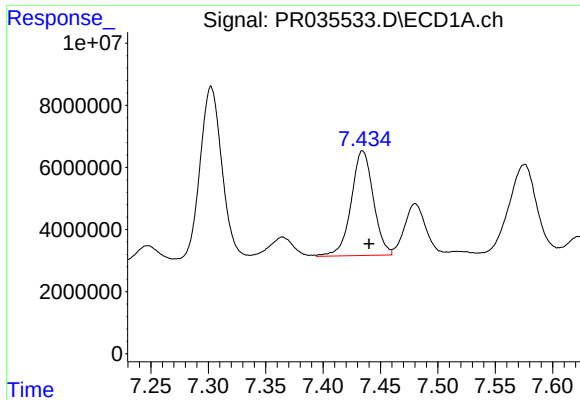
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 34054636
Conc: 198.00 ng/ml



#31 AR-1260-1

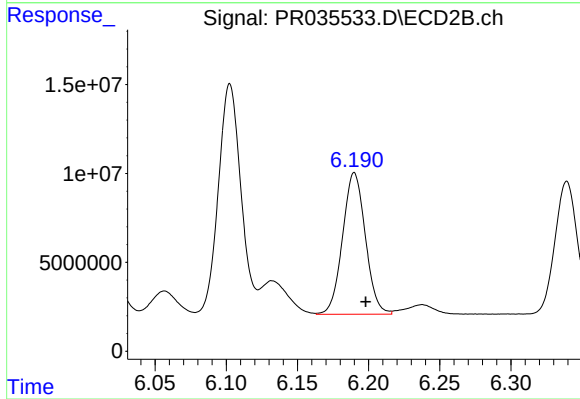
R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 98471119
Conc: 217.84 ng/ml



#32 AR-1260-2

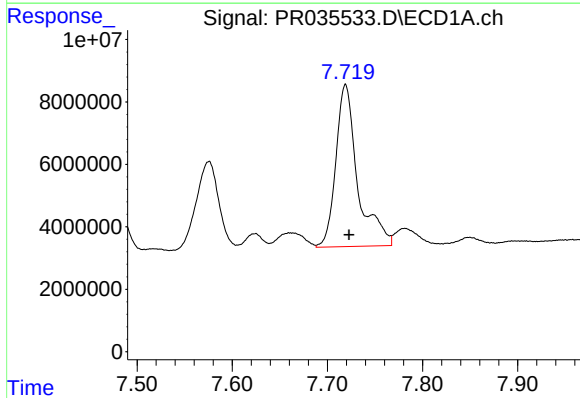
R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 45337880
Conc: 187.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



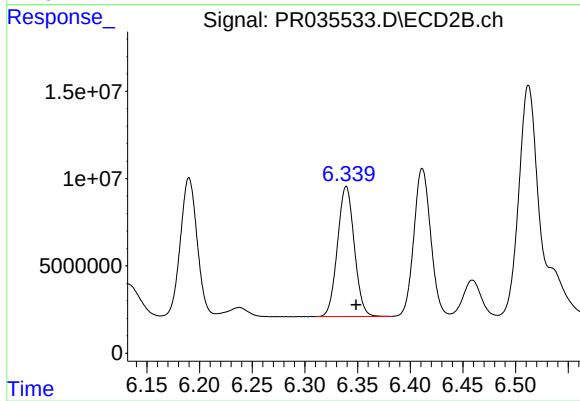
#32 AR-1260-2

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 88931069
Conc: 146.56 ng/ml



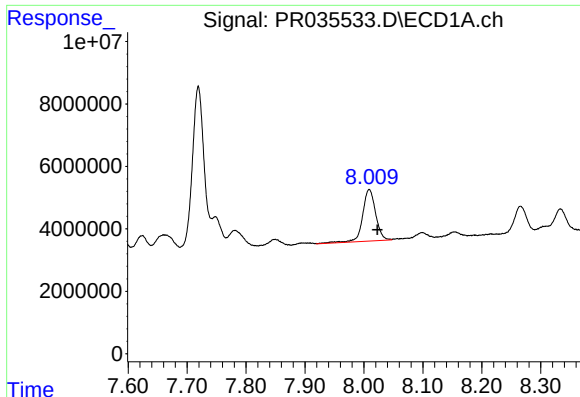
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 82802871
Conc: 310.92 ng/ml



#33 AR-1260-3

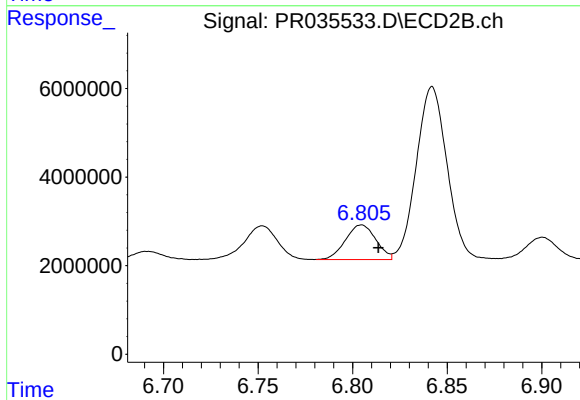
R.T.: 6.339 min
Delta R.T.: -0.009 min
Response: 82822761
Conc: 152.81 ng/ml



#34 AR-1260-4

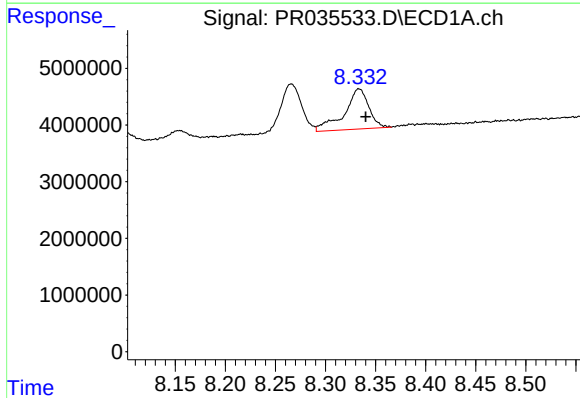
R.T.: 8.009 min
Delta R.T.: -0.014 min
Response: 25586865
Conc: 135.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



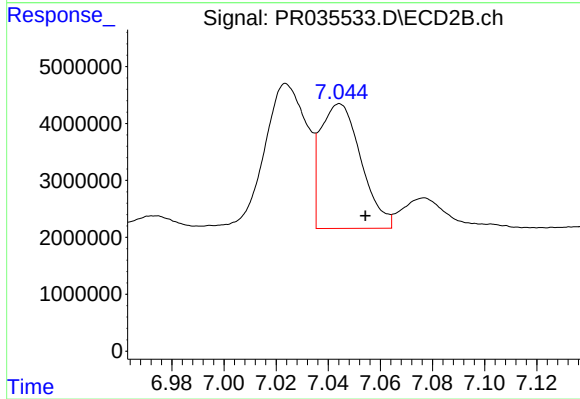
#34 AR-1260-4

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 8757125
Conc: 19.11 ng/ml



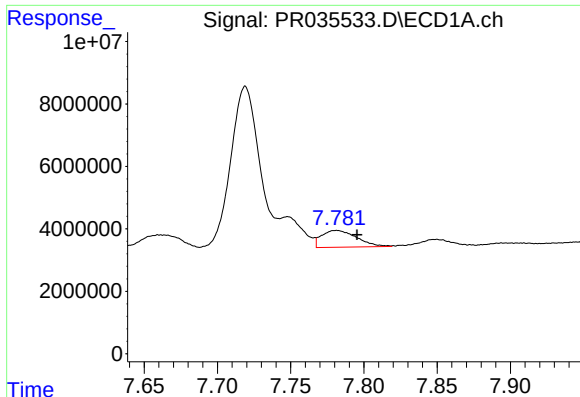
#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.007 min
Response: 12090971
Conc: 26.29 ng/ml



#35 AR-1260-5

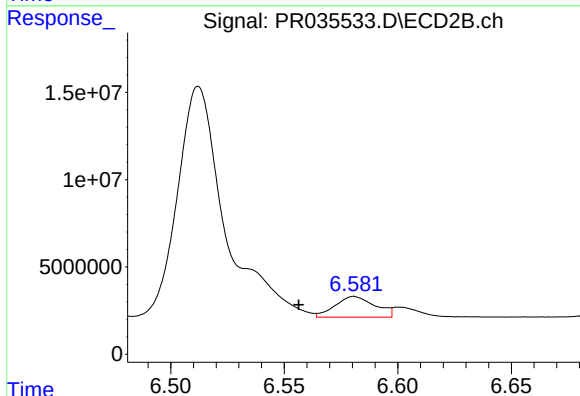
R.T.: 7.044 min
Delta R.T.: -0.010 min
Response: 23709547
Conc: 18.78 ng/ml



#36 AR-1262-1

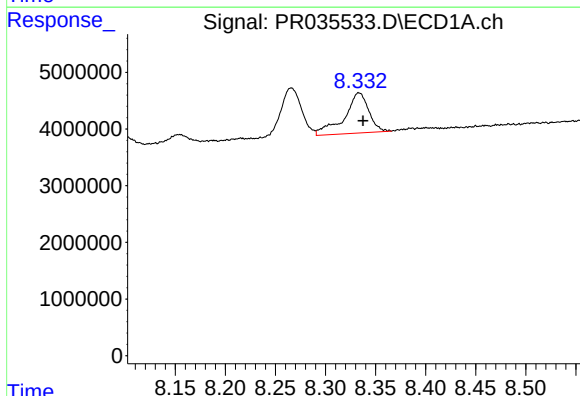
R.T.: 7.781 min
Delta R.T.: -0.014 min
Response: 9063049
Conc: 48.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



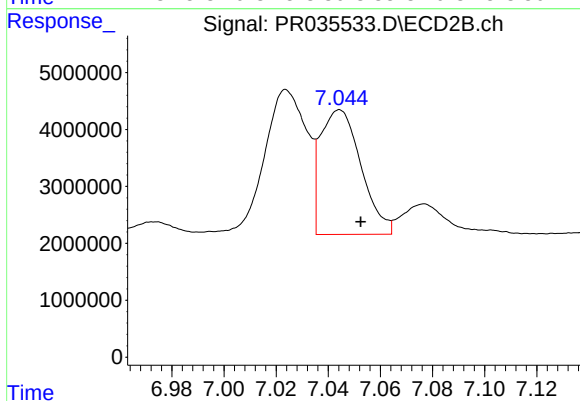
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: 0.024 min
Response: 14460370
Conc: 30.38 ng/ml



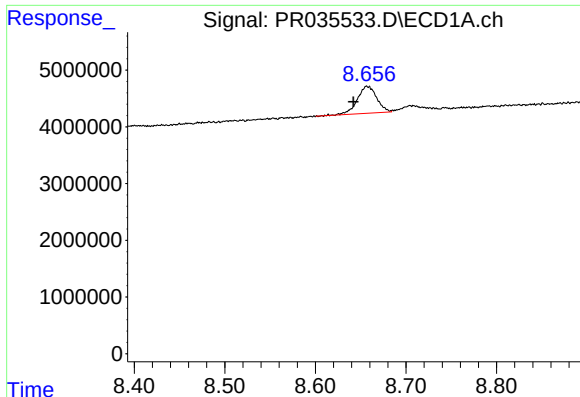
#37 AR-1262-2

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 12090971
Conc: 37.71 ng/ml



#37 AR-1262-2

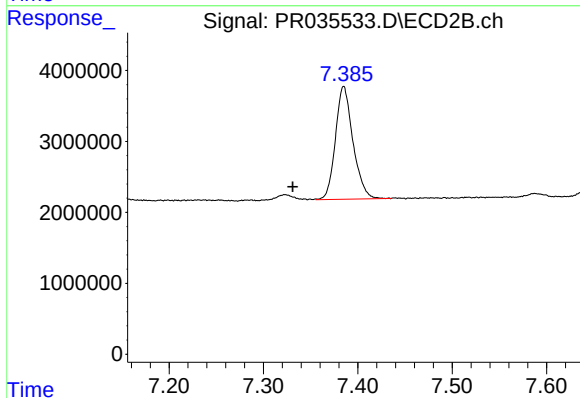
R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 23709547
Conc: 26.79 ng/ml



#38 AR-1262-3

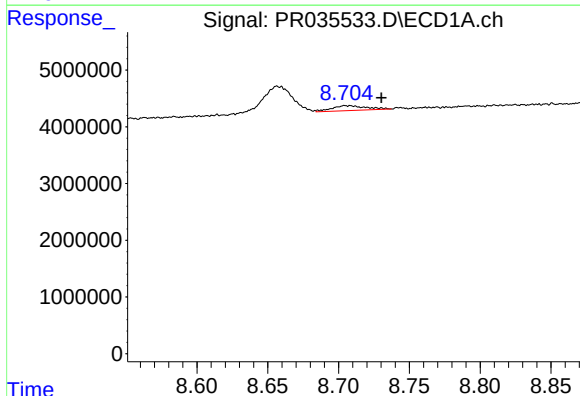
R.T.: 8.658 min
Delta R.T.: 0.016 min
Response: 7099196
Conc: 34.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



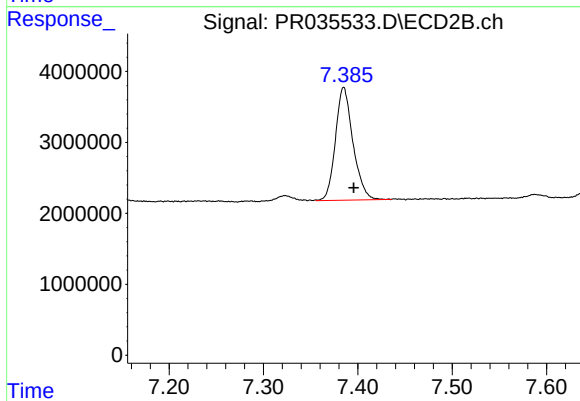
#38 AR-1262-3

R.T.: 7.385 min
Delta R.T.: 0.054 min
Response: 20526946
Conc: 55.95 ng/ml



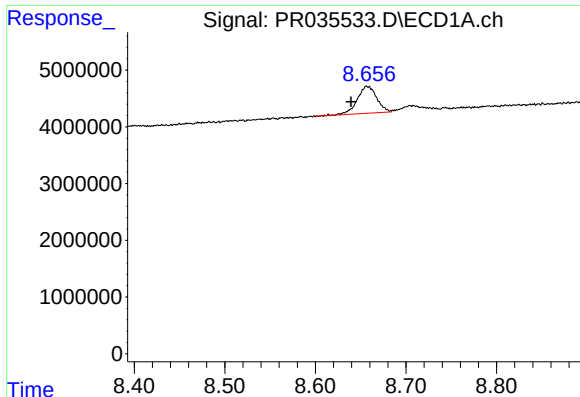
#39 AR-1262-4

R.T.: 8.707 min
Delta R.T.: -0.024 min
Response: 1436842
Conc: 9.56 ng/ml



#39 AR-1262-4

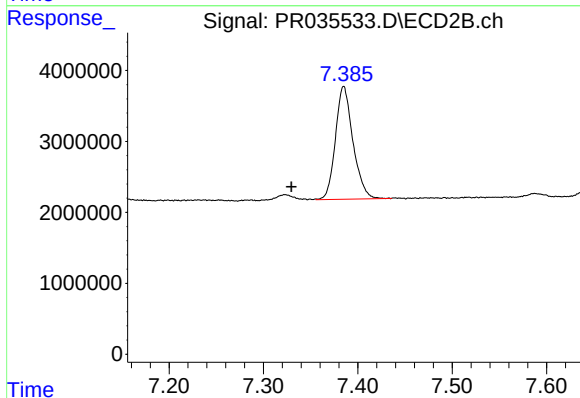
R.T.: 7.385 min
Delta R.T.: -0.011 min
Response: 20526946
Conc: 32.77 ng/ml



#41 AR-1268-1

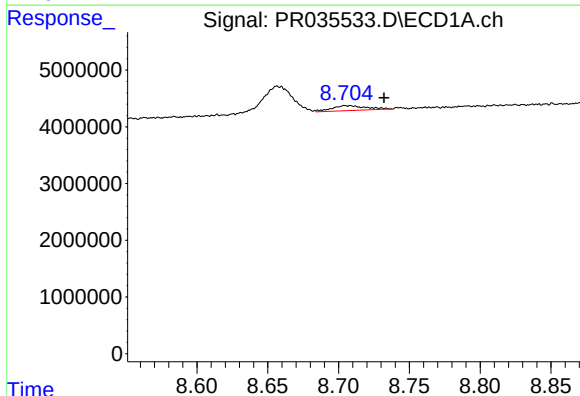
R.T.: 8.658 min
Delta R.T.: 0.018 min
Response: 7099196
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



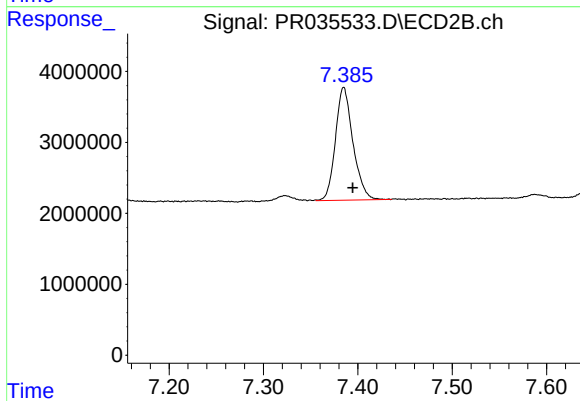
#41 AR-1268-1

R.T.: 7.385 min
Delta R.T.: 0.055 min
Response: 20526946
Conc: 12.80 ng/ml



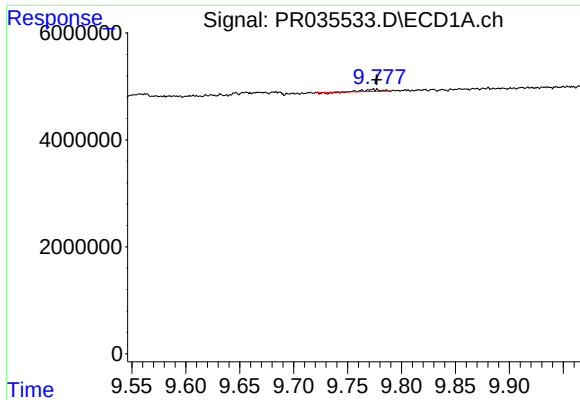
#42 AR-1268-2

R.T.: 8.707 min
Delta R.T.: -0.025 min
Response: 1436842
Conc: 2.91 ng/ml



#42 AR-1268-2

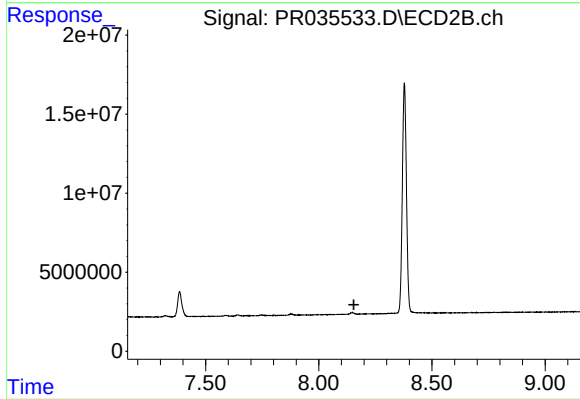
R.T.: 7.385 min
Delta R.T.: -0.010 min
Response: 20526946
Conc: 14.46 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.003 min
Response: 269418
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254316



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.