

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070821\
 Data File : PR051176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2021 15:01
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:29:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.630	3.810	143.7E6	124.9E6	19.807	19.433
2)	SA Decachlor...	10.508	8.835	334.2E6	302.1E6	49.365	45.919
Target Compounds							
3)	L1 AR-1016-1	5.812	4.896	83899551	66131041	281.132	287.310
4)	L1 AR-1016-2	5.836	4.914	120.7E6	96410605	276.947	270.907
5)	L1 AR-1016-3	5.897	5.090	71570002	51095326	281.541	278.335
6)	L1 AR-1016-4	5.999	5.131	60291784	38332253	285.068	258.030
7)	L1 AR-1016-5	6.292	5.344	58807876	55689883	286.924	287.754
8)	L2 AR-1221-1	4.840	4.021	7486256	6099076	91.445	86.070
9)	L2 AR-1221-2	4.932	4.109	9625860	8480488	167.391	167.326
10)	L2 AR-1221-3	5.010	4.184	39381871	34006823	202.180	198.149
11)	L3 AR-1232-1	5.010	4.184	39381871	34006823	269.460	263.850
12)	L3 AR-1232-2	5.543	4.914	54262128	96410605	697.870	704.016
13)	L3 AR-1232-3	5.836	5.090	120.7E6	51095326	715.649	728.943
14)	L3 AR-1232-4	5.999	5.173	60291784	49218017	718.625	794.827
15)	L3 AR-1232-5	6.084	5.344	48545249	55689883	787.266	812.841
16)	L4 AR-1242-1	5.812	4.896	83899551	66131041	416.864	427.044
17)	L4 AR-1242-2	5.836	4.914	120.7E6	96410605	416.052	415.168
18)	L4 AR-1242-3	5.897	5.090	71570002	51095326	409.592	416.529
19)	L4 AR-1242-4	5.999	5.173	60291784	49218017	416.238	409.891
20)	L4 AR-1242-5	6.737	5.694	67167454	67278792	413.100	415.834
21)	L5 AR-1248-1	5.812	4.896	83899551	66131041	515.718	518.649
22)	L5 AR-1248-2	6.084	5.131	48545249	38332253	208.587	206.194
23)	L5 AR-1248-3	6.292	5.173	58807876	49218017	224.079	250.114
24)	L5 AR-1248-4	6.698	5.344	65578071	55689883	205.927	230.802
25)	L5 AR-1248-5	6.737	5.736	67167454	57818137	217.764	234.057
26)	L6 AR-1254-1	6.669	5.694	48334371	67278792	205.385	231.364
27)	L6 AR-1254-2	6.896	5.842	56106628	17143155	151.692	66.373 #
28)	L6 AR-1254-3	7.259	6.244	21346849	21885884	54.767	49.440
29)	L6 AR-1254-4	7.545	6.471	17848693	17784882	63.631	71.702
30)	L6 AR-1254-5	7.965	6.888	5263829	5608439	17.680	14.451
31)	L7 AR-1260-1	7.420	6.389	2770545	8875281	7.768	23.612 #
32)	L7 AR-1260-2	7.673	6.560	4439037	3086944	10.356	6.805 #
33)	L7 AR-1260-3	0.000	6.713	0	2584755	N.D.	5.922 #
34)	L7 AR-1260-4	8.265	7.222	1984600	2280083	5.490	6.063
36)	L8 AR-1262-1	7.965f	6.888	5263829	5608439	9.468	18.800 #
45)	L9 AR-1268-5	10.156	8.573	2090787	1905132	0.515	0.510

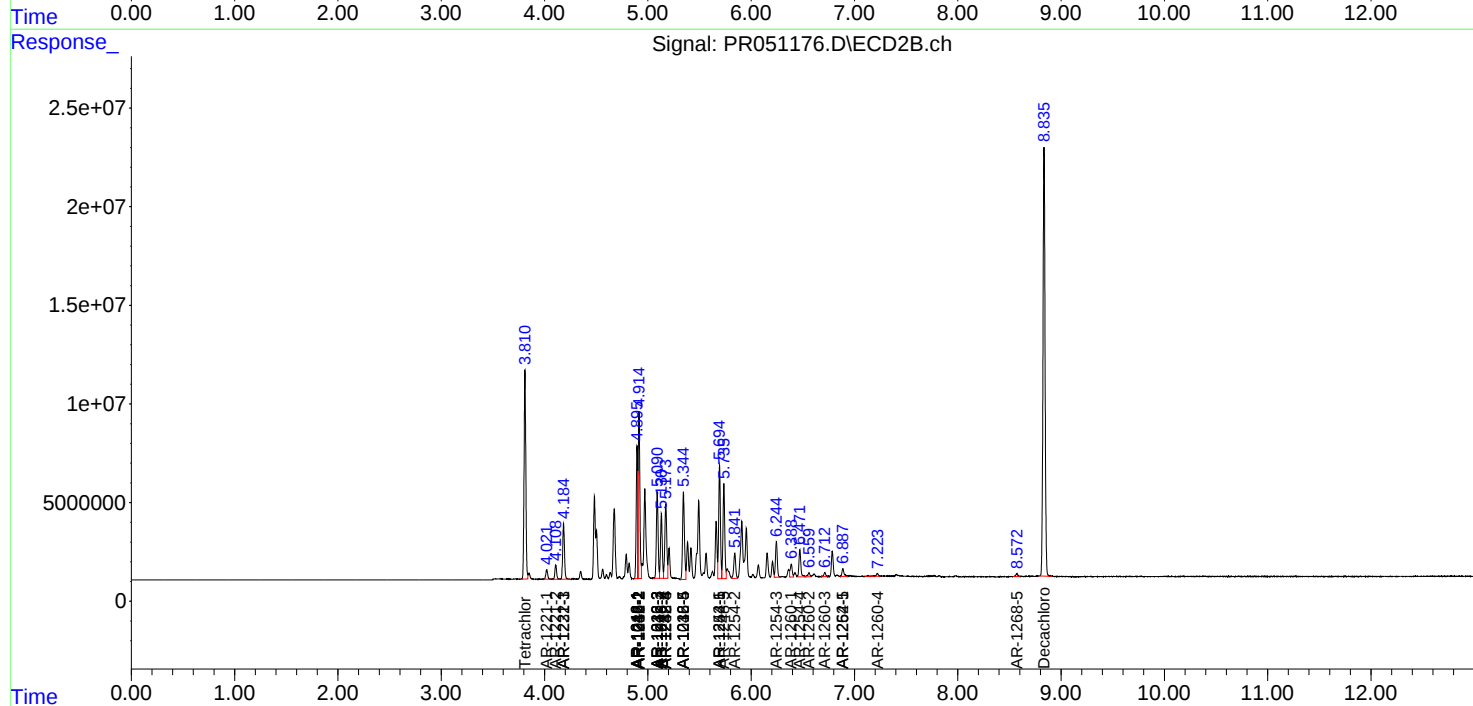
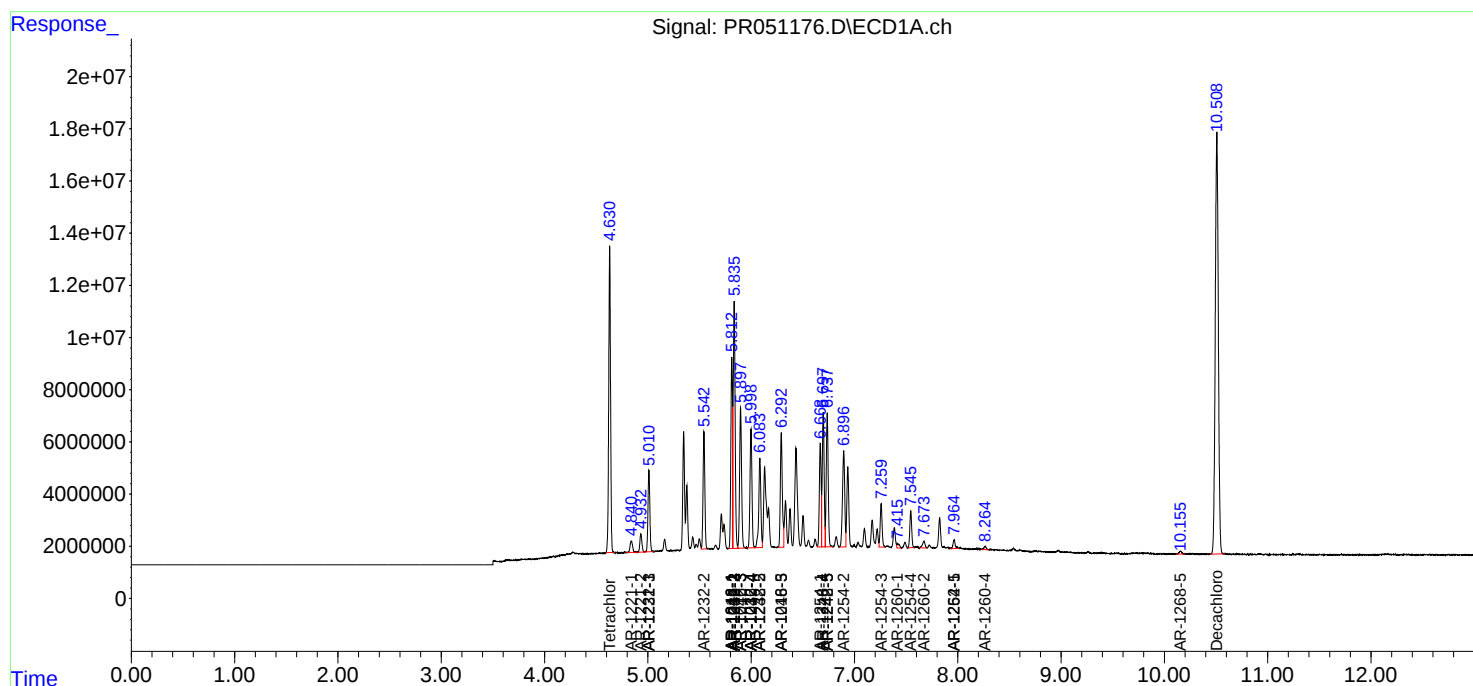
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

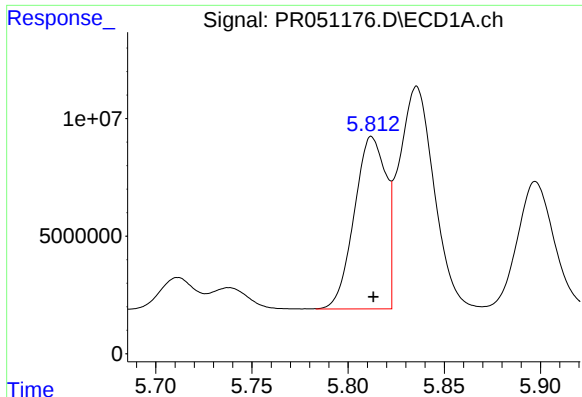
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070821\
Data File : PR051176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2021 15:01
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:29:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

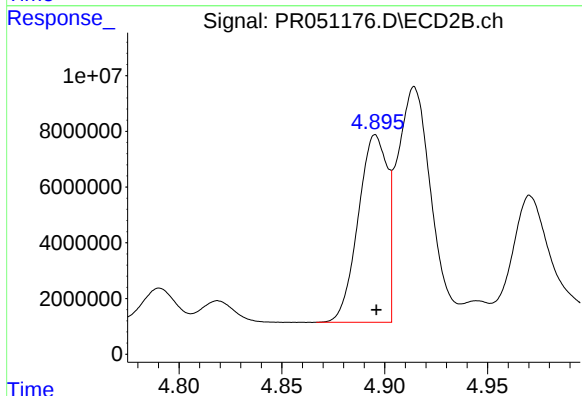




#3 AR-1016-1

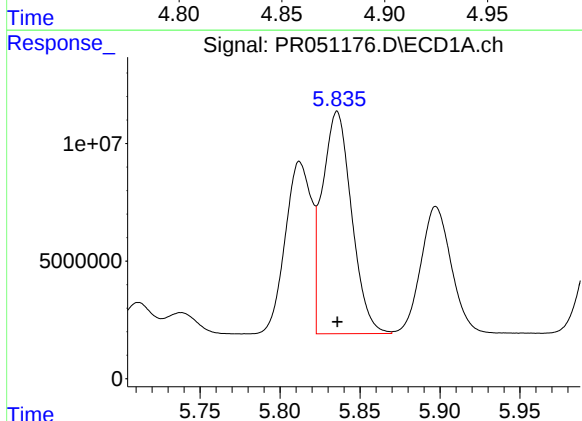
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 83899551
Conc: 281.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



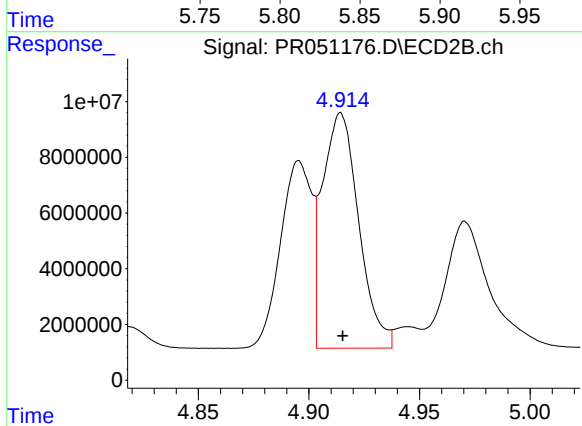
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 66131041
Conc: 287.31 ng/ml



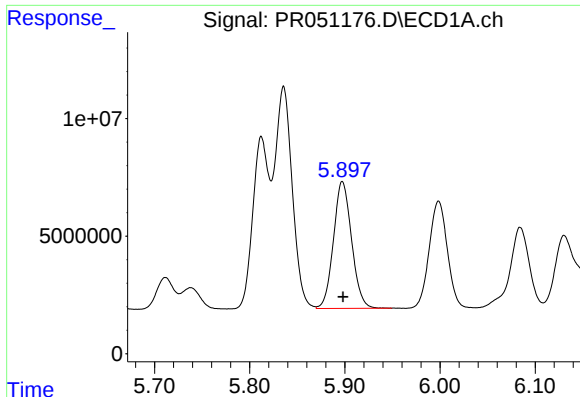
#4 AR-1016-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 120658658
Conc: 276.95 ng/ml



#4 AR-1016-2

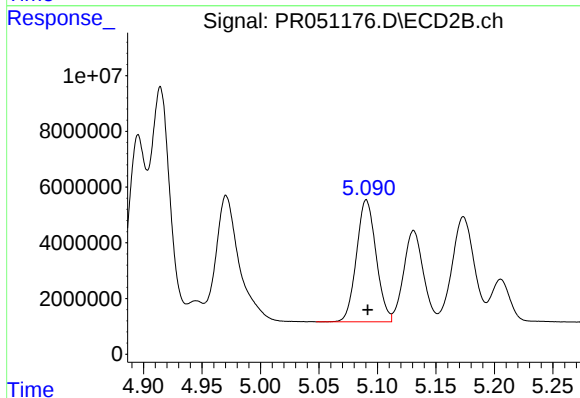
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 96410605
Conc: 270.91 ng/ml



#5 AR-1016-3

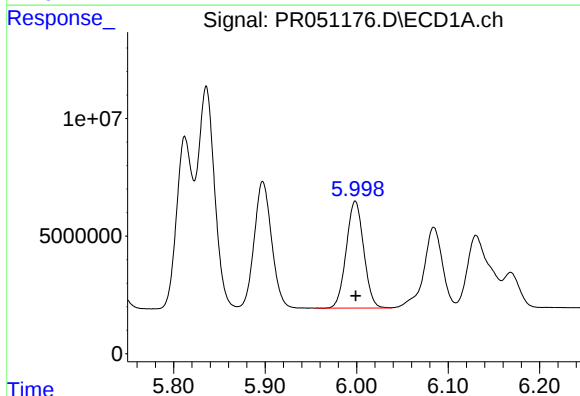
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 71570002
Conc: 281.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



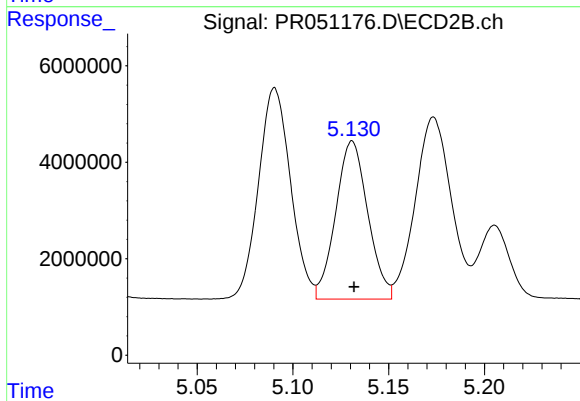
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 51095326
Conc: 278.34 ng/ml



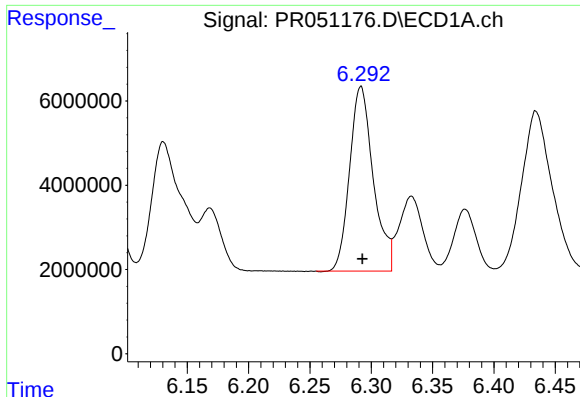
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 60291784
Conc: 285.07 ng/ml



#6 AR-1016-4

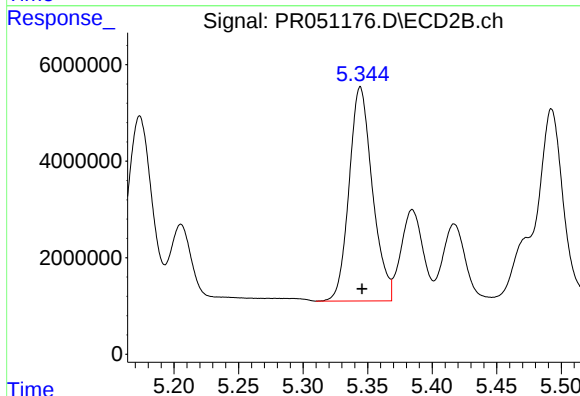
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 38332253
Conc: 258.03 ng/ml



#7 AR-1016-5

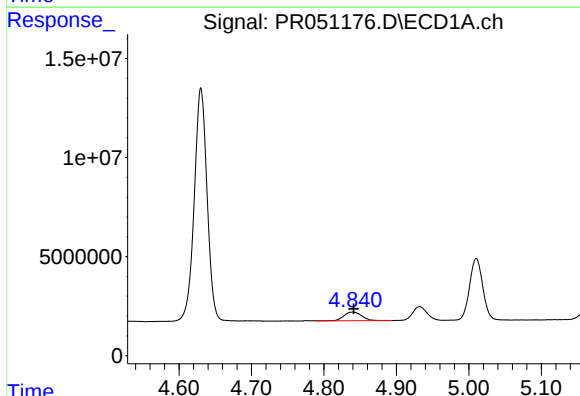
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 58807876
Conc: 286.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



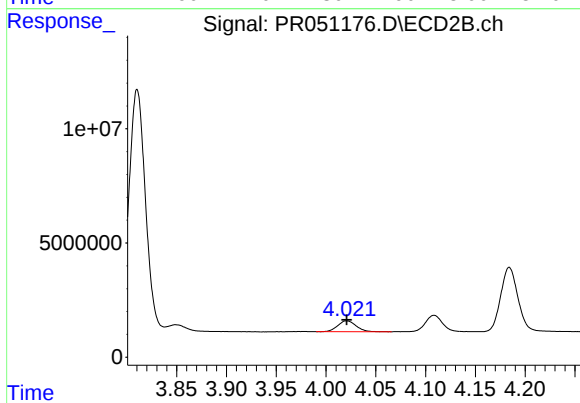
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.001 min
Response: 55689883
Conc: 287.75 ng/ml



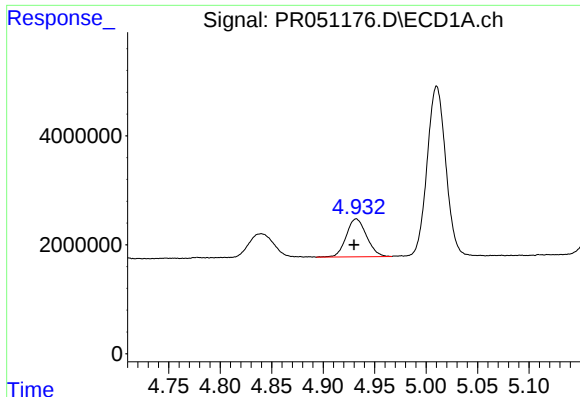
#8 AR-1221-1

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 7486256
Conc: 91.45 ng/ml



#8 AR-1221-1

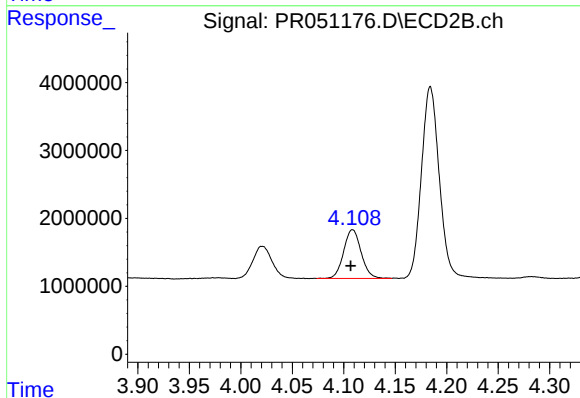
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 6099076
Conc: 86.07 ng/ml



#9 AR-1221-2

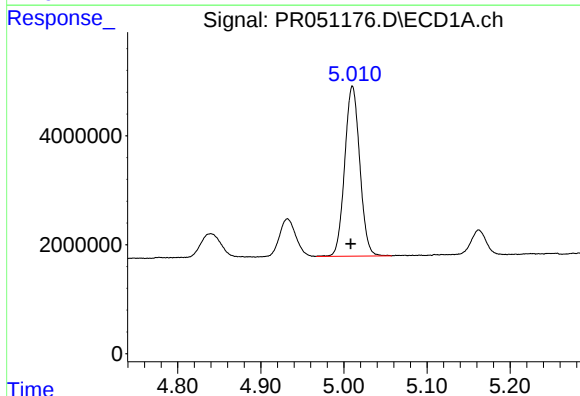
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 9625860
Conc: 167.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



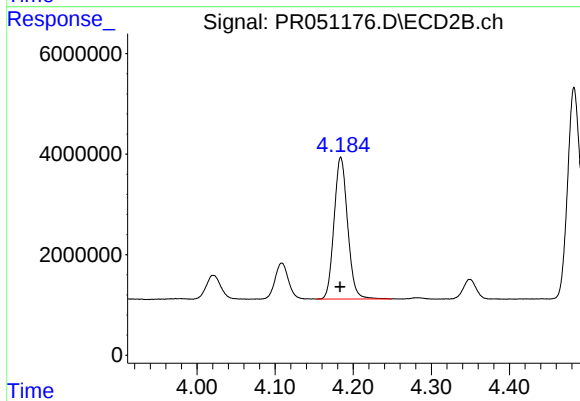
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 8480488
Conc: 167.33 ng/ml



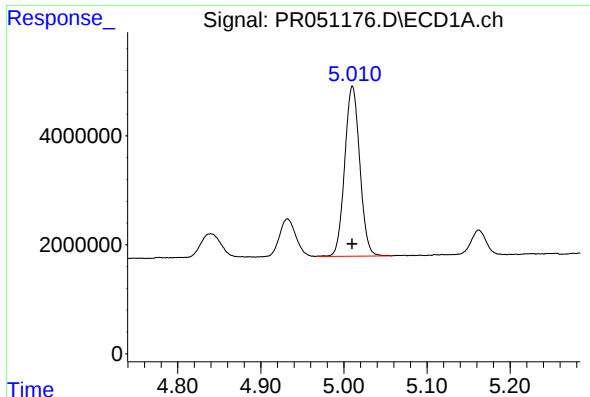
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 39381871
Conc: 202.18 ng/ml



#10 AR-1221-3

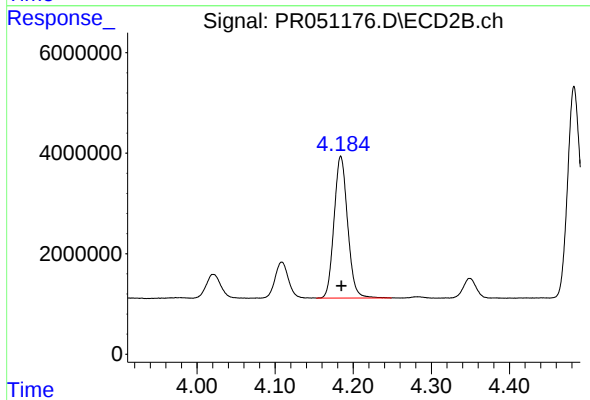
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 34006823
Conc: 198.15 ng/ml



#11 AR-1232-1

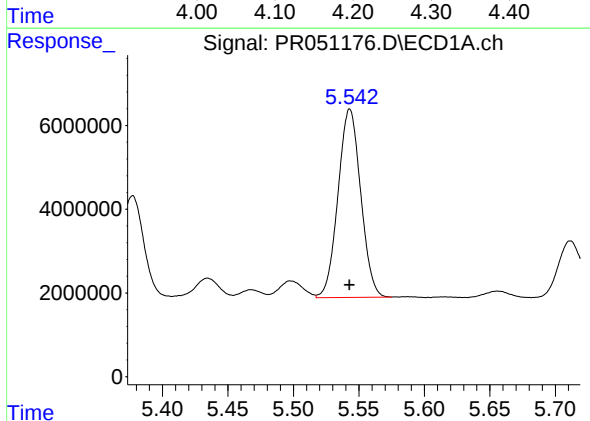
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 39381871
Conc: 269.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



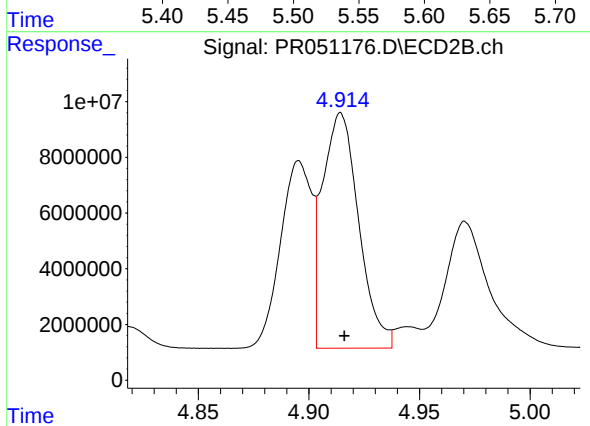
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 34006823
Conc: 263.85 ng/ml



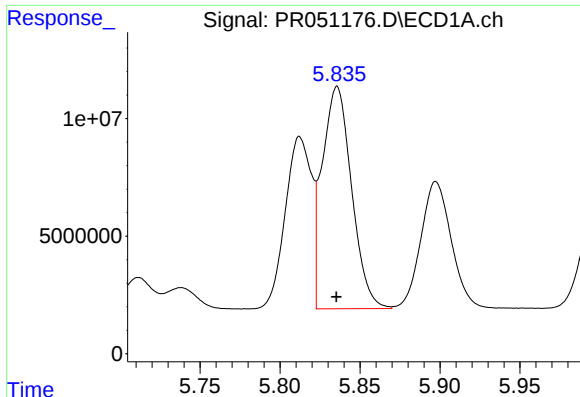
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 54262128
Conc: 697.87 ng/ml



#12 AR-1232-2

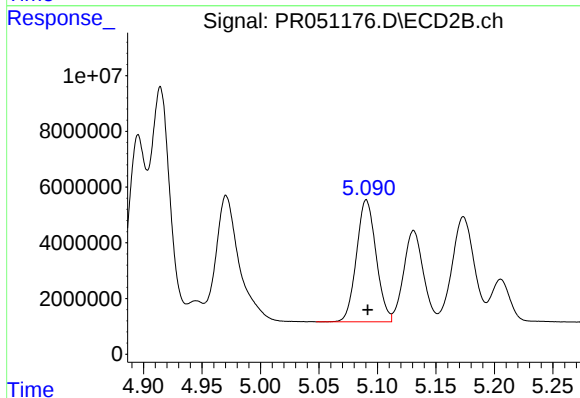
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 96410605
Conc: 704.02 ng/ml



#13 AR-1232-3

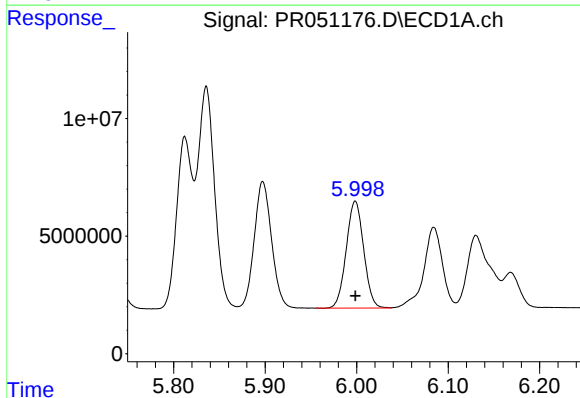
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 120658658
Conc: 715.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



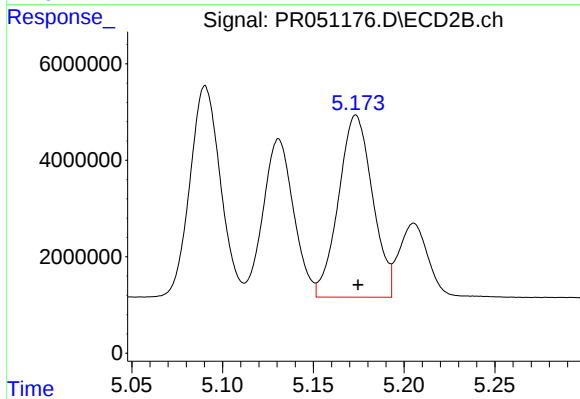
#13 AR-1232-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 51095326
Conc: 728.94 ng/ml



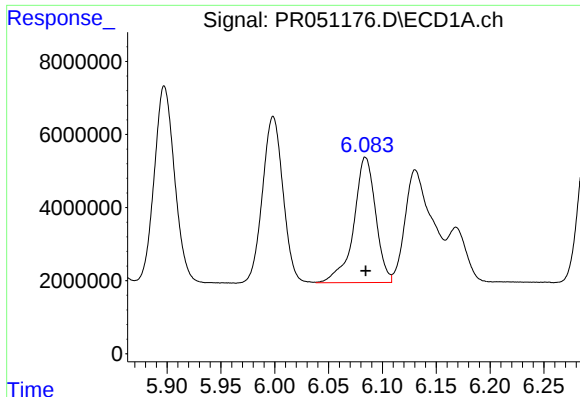
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 60291784
Conc: 718.63 ng/ml



#14 AR-1232-4

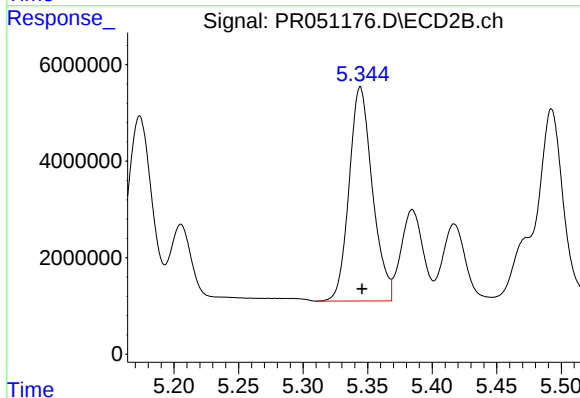
R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 49218017
Conc: 794.83 ng/ml



#15 AR-1232-5

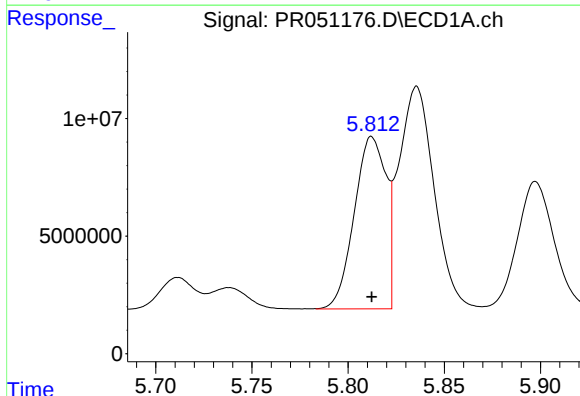
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 48545249
Conc: 787.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



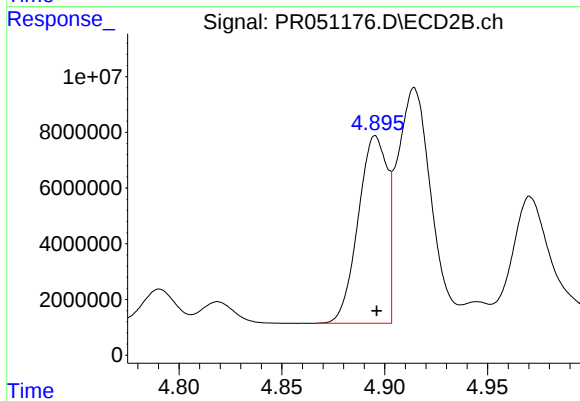
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.001 min
Response: 55689883
Conc: 812.84 ng/ml



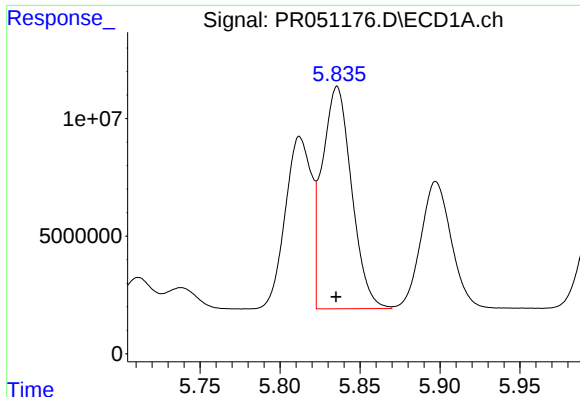
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 83899551
Conc: 416.86 ng/ml



#16 AR-1242-1

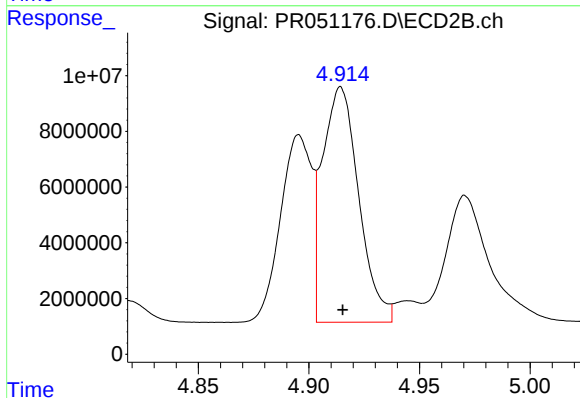
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 66131041
Conc: 427.04 ng/ml



#17 AR-1242-2

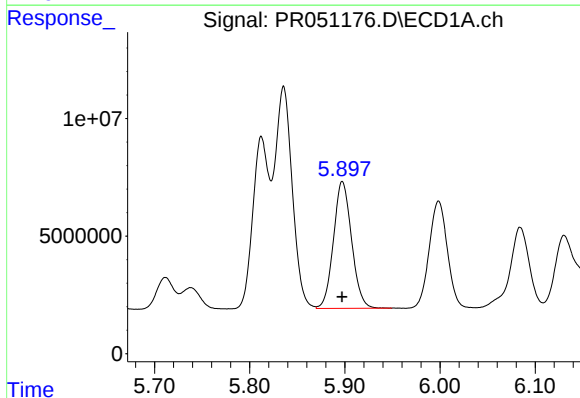
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 120658658
Conc: 416.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



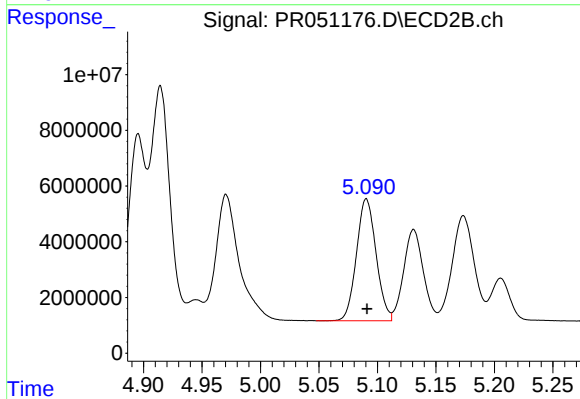
#17 AR-1242-2

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 96410605
Conc: 415.17 ng/ml



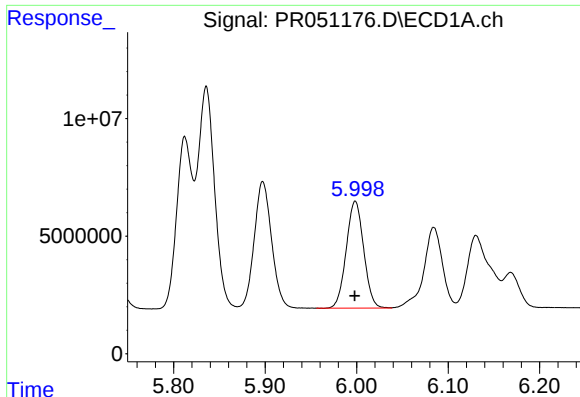
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 71570002
Conc: 409.59 ng/ml



#18 AR-1242-3

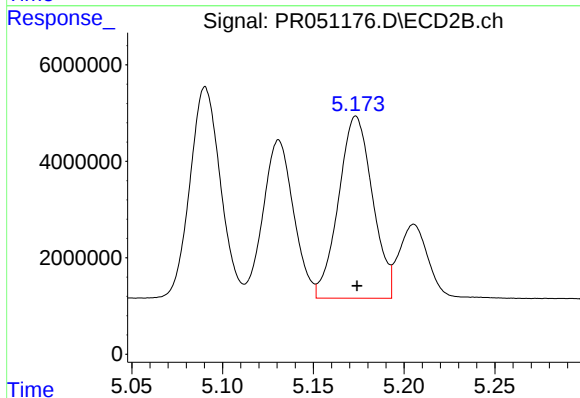
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 51095326
Conc: 416.53 ng/ml



#19 AR-1242-4

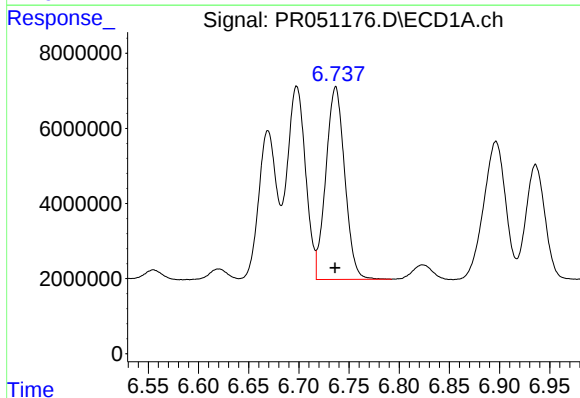
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 60291784
Conc: 416.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



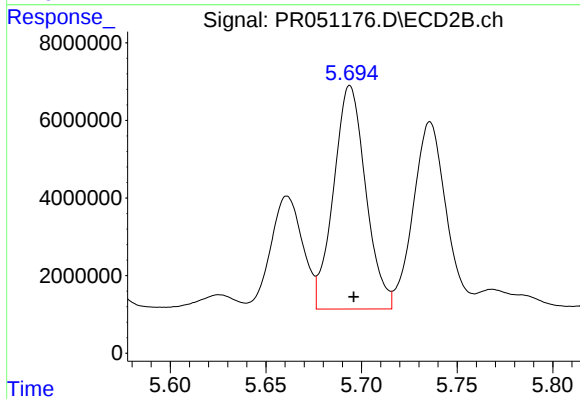
#19 AR-1242-4

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 49218017
Conc: 409.89 ng/ml



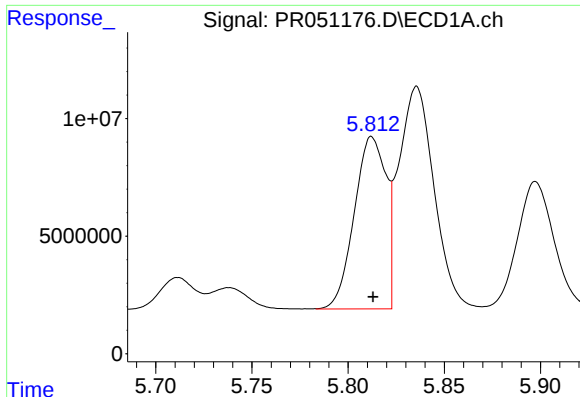
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 67167454
Conc: 413.10 ng/ml



#20 AR-1242-5

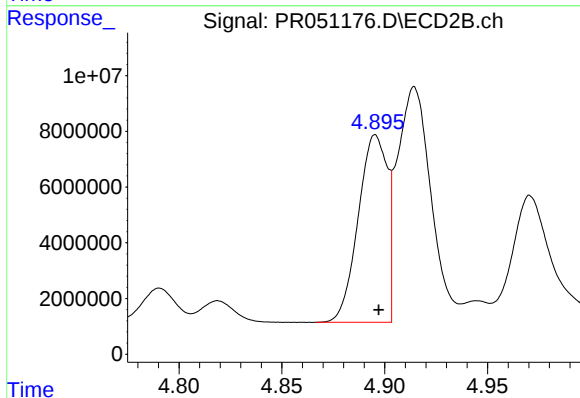
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 67278792
Conc: 415.83 ng/ml



#21 AR-1248-1

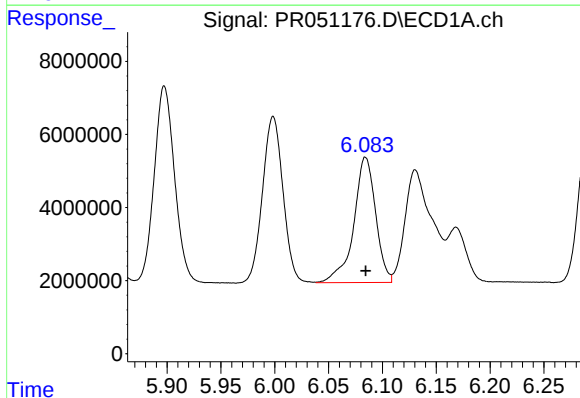
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 83899551
Conc: 515.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



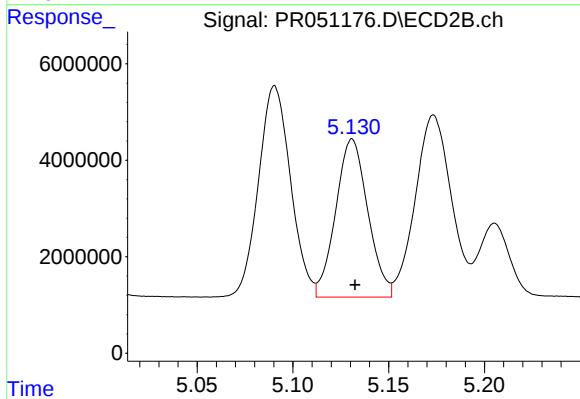
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 66131041
Conc: 518.65 ng/ml



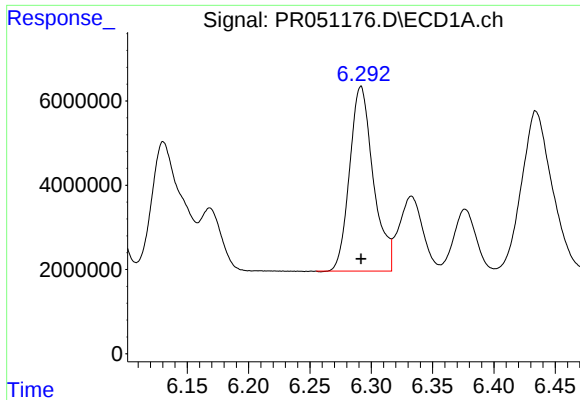
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 48545249
Conc: 208.59 ng/ml



#22 AR-1248-2

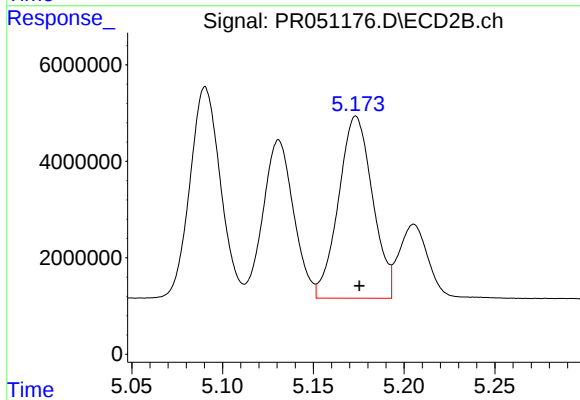
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 38332253
Conc: 206.19 ng/ml



#23 AR-1248-3

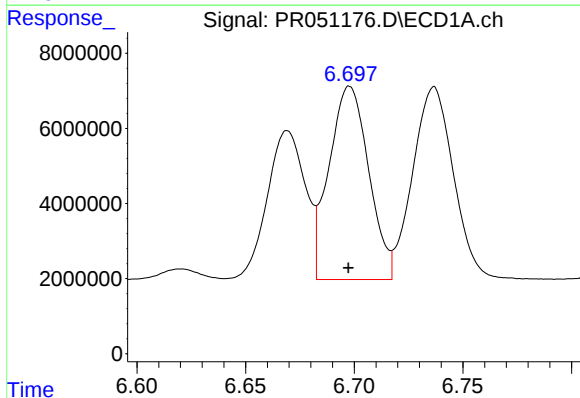
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 58807876
Conc: 224.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



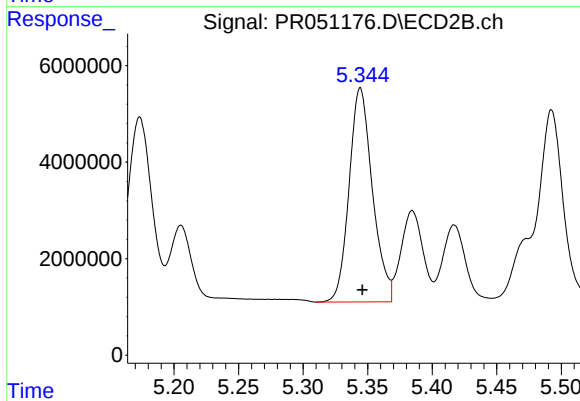
#23 AR-1248-3

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 49218017
Conc: 250.11 ng/ml



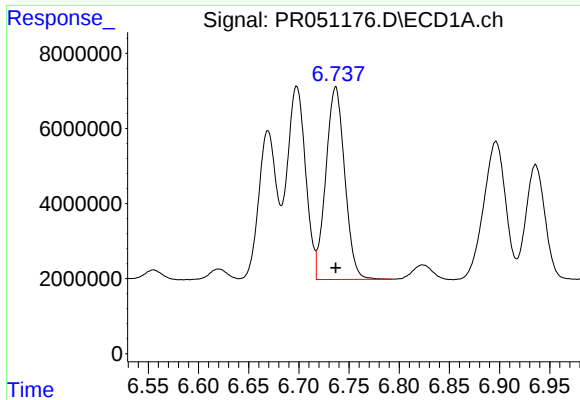
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 65578071
Conc: 205.93 ng/ml



#24 AR-1248-4

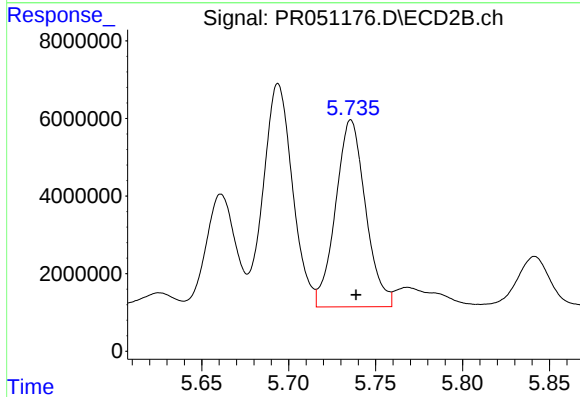
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 55689883
Conc: 230.80 ng/ml



#25 AR-1248-5

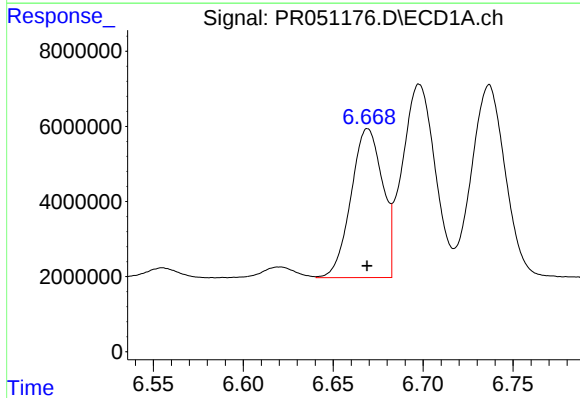
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 67167454
Conc: 217.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



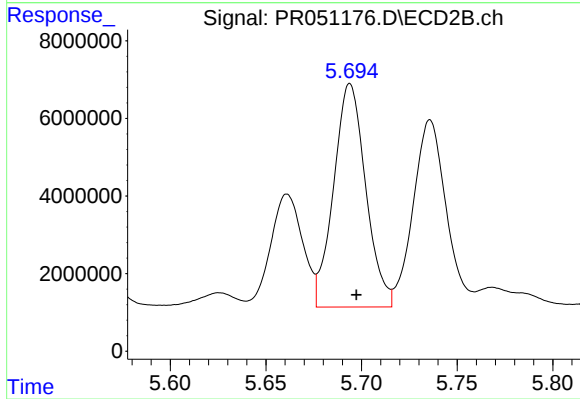
#25 AR-1248-5

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 57818137
Conc: 234.06 ng/ml



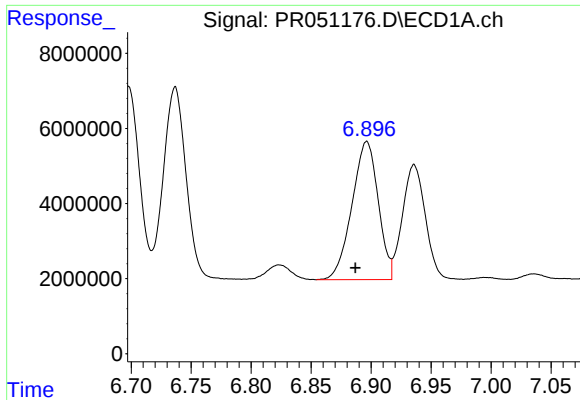
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 48334371
Conc: 205.39 ng/ml



#26 AR-1254-1

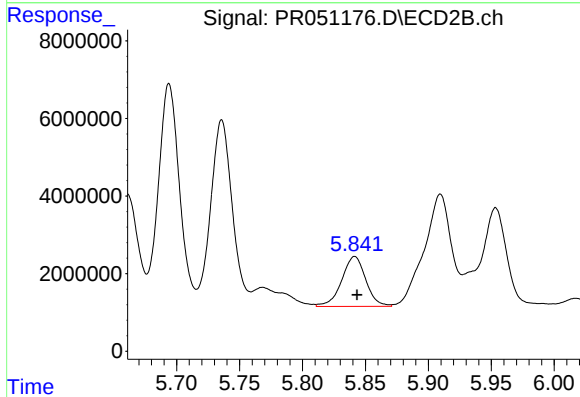
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 67278792
Conc: 231.36 ng/ml



#27 AR-1254-2

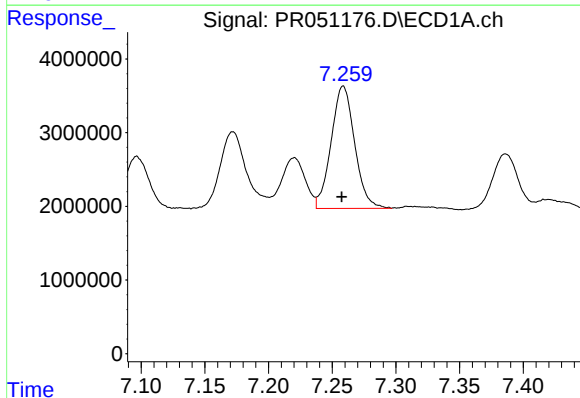
R.T.: 6.896 min
Delta R.T.: 0.009 min
Response: 56106628
Conc: 151.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



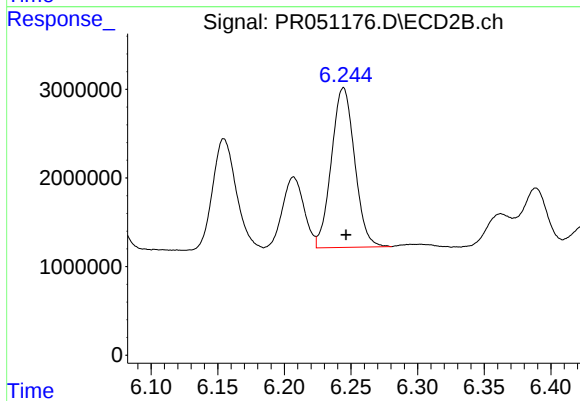
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 17143155
Conc: 66.37 ng/ml



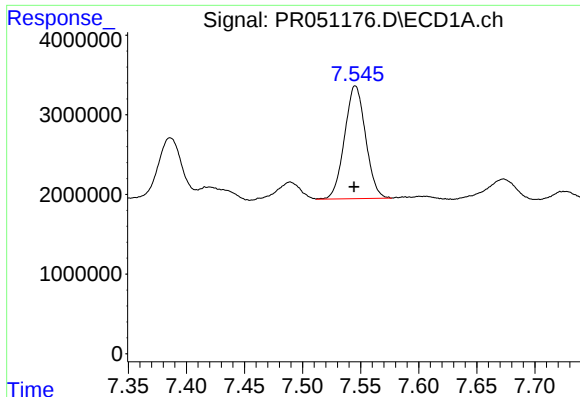
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 21346849
Conc: 54.77 ng/ml



#28 AR-1254-3

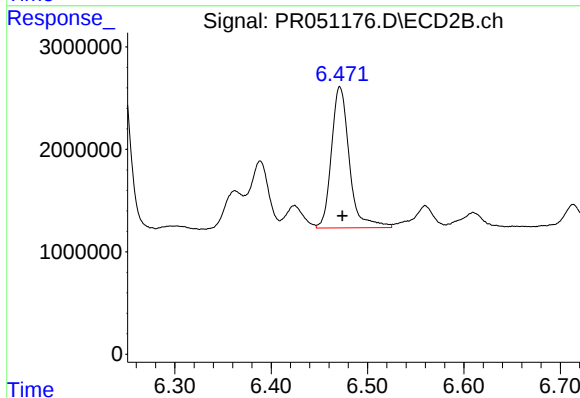
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 21885884
Conc: 49.44 ng/ml



#29 AR-1254-4

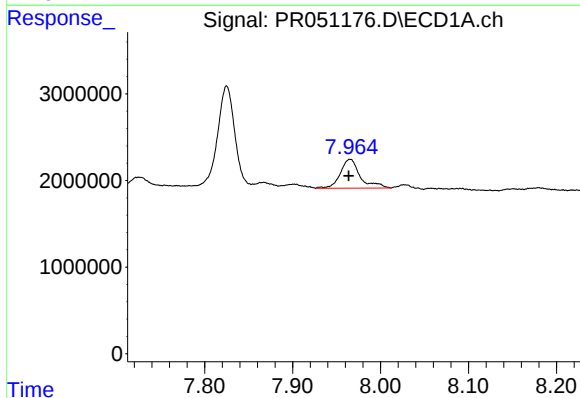
R.T.: 7.545 min
Delta R.T.: 0.001 min
Response: 17848693
Conc: 63.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



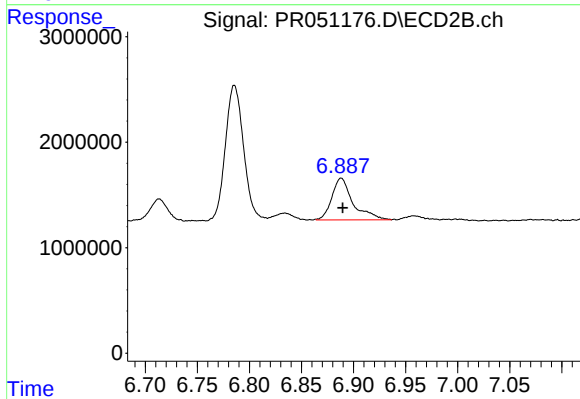
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 17784882
Conc: 71.70 ng/ml



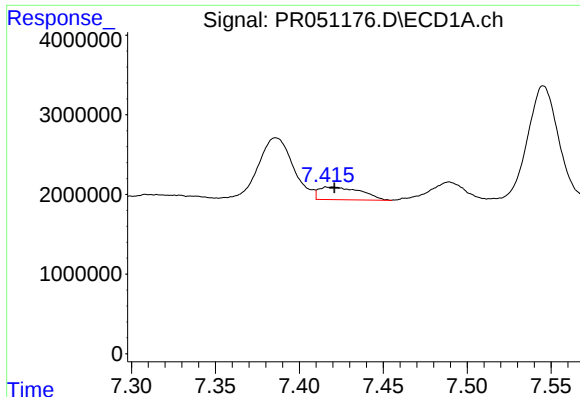
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 5263829
Conc: 17.68 ng/ml



#30 AR-1254-5

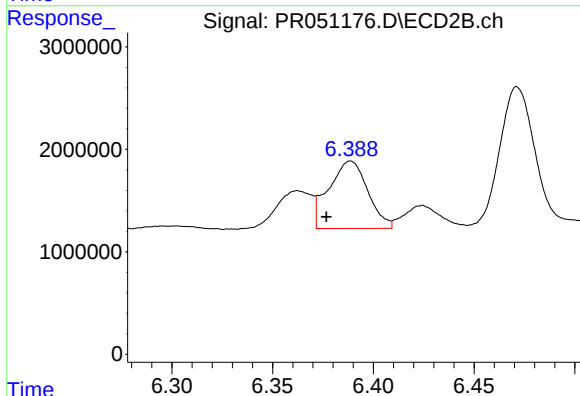
R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 5608439
Conc: 14.45 ng/ml



#31 AR-1260-1

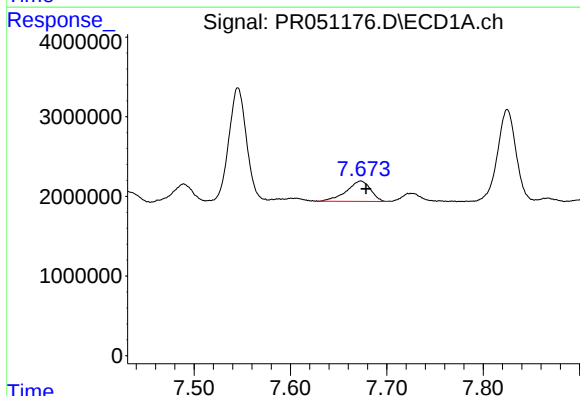
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2770545
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



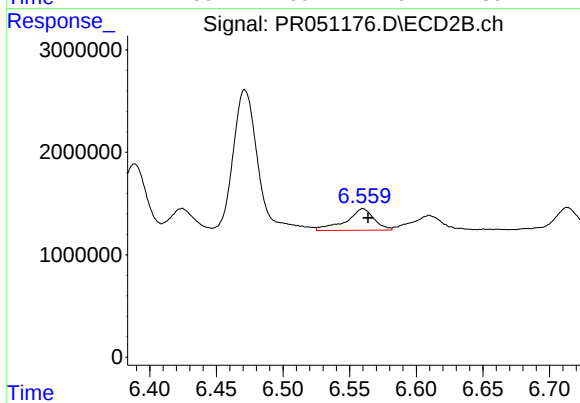
#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: 0.012 min
Response: 8875281
Conc: 23.61 ng/ml



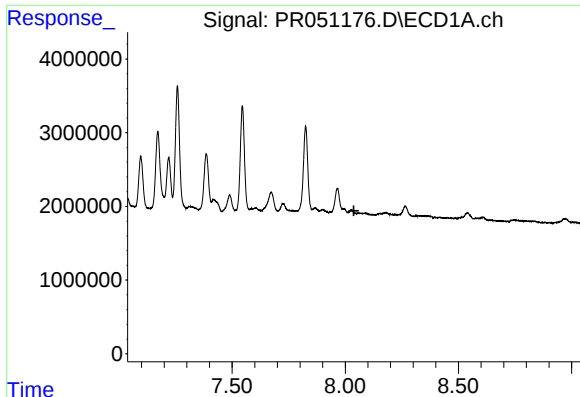
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 4439037
Conc: 10.36 ng/ml



#32 AR-1260-2

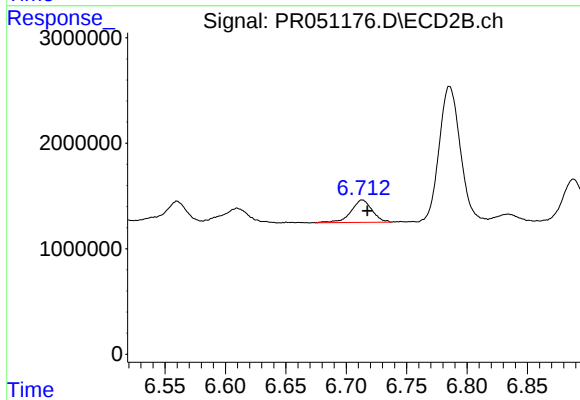
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 3086944
Conc: 6.80 ng/ml



#33 AR-1260-3

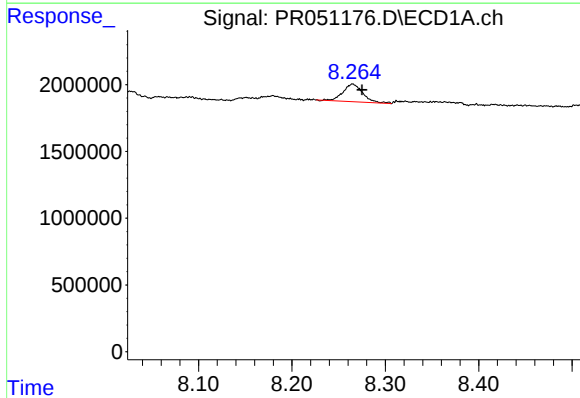
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



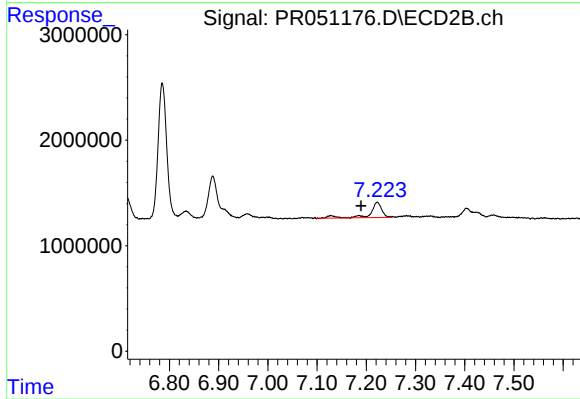
#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 2584755
Conc: 5.92 ng/ml



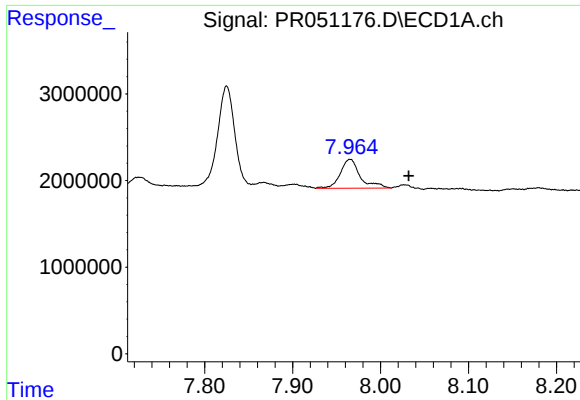
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.010 min
Response: 1984600
Conc: 5.49 ng/ml



#34 AR-1260-4

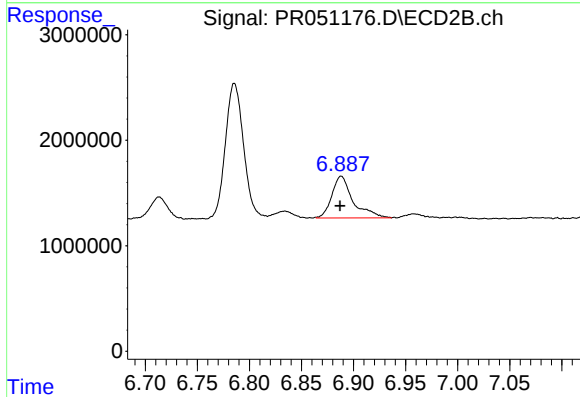
R.T.: 7.222 min
Delta R.T.: 0.033 min
Response: 2280083
Conc: 6.06 ng/ml



#36 AR-1262-1

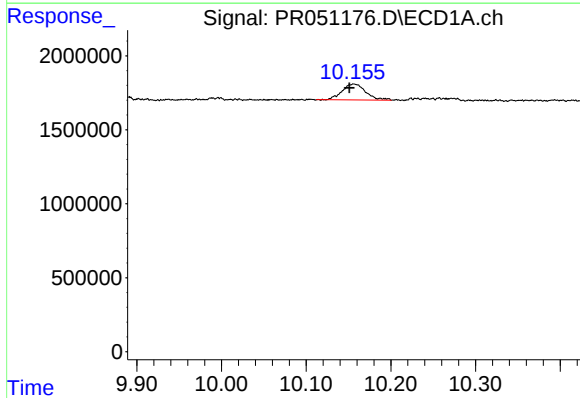
R.T.: 7.965 min
Delta R.T.: -0.066 min
Response: 5263829
Conc: 9.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



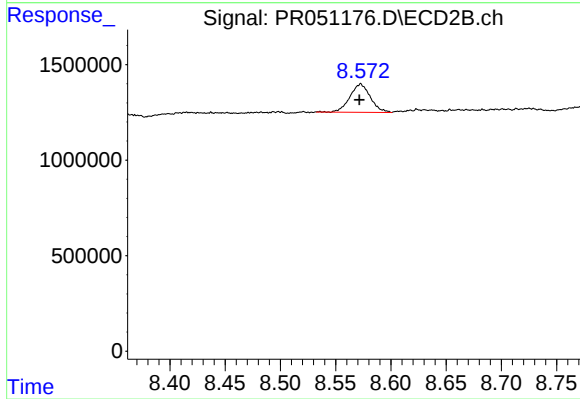
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 5608439
Conc: 18.80 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.005 min
Response: 2090787
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 1905132
Conc: 0.51 ng/ml