

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062521\
 Data File : PR051027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2021 13:27
 Operator : DD\AJ
 Sample : M2720-03DL2 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0CP4DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:41:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.637	3.808	1259536	959225	0.197	0.147 #
2)	SA Decachlor...	10.526	8.844	3196685	2793962	0.440	0.360
Target Compounds							
3)	L1 AR-1016-1	5.845	4.897	19212057	4610883	70.553	19.155 #
4)	L1 AR-1016-2	5.845	4.916	19212057	9578863	49.966	26.099 #
5)	L1 AR-1016-3	5.912	5.092	3292448	5956636	14.359	31.308 #
6)	L1 AR-1016-4	6.007	5.132	6939785	69006498	36.033	446.052 #
7)	L1 AR-1016-5	6.301	5.346	55502559	48727357	286.178	238.132
12)	L3 AR-1232-2	5.551	4.916	2970033	9578863	38.507	63.873 #
13)	L3 AR-1232-3	5.845	5.092	19212057	5956636	122.256	76.165 #
14)	L3 AR-1232-4	6.007	5.174	6939785	25393935	87.750	361.638 #
15)	L3 AR-1232-5	6.093	5.346	82957887	48727357	1367.558	620.402 #
16)	L4 AR-1242-1	5.845	4.897	19212057	4610883	79.391	20.866 #
17)	L4 AR-1242-2	5.845	4.916	19212057	9578863	55.799	29.242 #
18)	L4 AR-1242-3	5.912	5.092	3292448	5956636	15.909	34.505 #
19)	L4 AR-1242-4	6.007	5.174	6939785	25393935	39.947	150.608 #
20)	L4 AR-1242-5	6.749	5.698	72572957	203.3E6	363.857	880.416 #
21)	L5 AR-1248-1	5.845	4.897	19212057	4610883	120.548	31.086 #
22)	L5 AR-1248-2	6.093	5.132	82957887	69006498	358.565	328.437
23)	L5 AR-1248-3	6.301	5.174	55502559	25393935	210.666	113.853 #
24)	L5 AR-1248-4	6.708	5.346	68502083	48727357	214.699	176.752
25)	L5 AR-1248-5	6.749	5.739	72572957	36598747	236.799	124.591 #
26)	L6 AR-1254-1	6.679	5.698	180.1E6	203.3E6	414.557	330.251
27)	L6 AR-1254-2	6.897	5.844	314.2E6	220.7E6	455.642	410.169
28)	L6 AR-1254-3	7.269	6.248	376.1E6	426.9E6	491.989	448.098
29)	L6 AR-1254-4	7.555	6.476	280.5E6	312.2E6	484.422	524.827
30)	L6 AR-1254-5	7.976	6.893	352.9E6	406.7E6	559.771	467.146
31)	L7 AR-1260-1	7.429	6.378	142.1E6	187.5E6	399.790	466.104
32)	L7 AR-1260-2	7.685	6.565	176.3E6	176.6E6	408.012	361.895
33)	L7 AR-1260-3	8.040	6.718	38845645	162.5E6	120.148	347.735 #
34)	L7 AR-1260-4	8.277	7.191	113.7E6	21185177	296.039	53.090 #
35)	L7 AR-1260-5	8.619	7.430	57607405	59372876	71.897	60.972
36)	L8 AR-1262-1	8.040	6.893	38845645	406.7E6	67.530	1145.994 #
37)	L8 AR-1262-2	8.619	7.430	57607405	59372876	52.634	44.943
38)	L8 AR-1262-3	8.969f	7.715	34705196	4765185	48.690	9.622 #
39)	L8 AR-1262-4	9.022	7.778	13503288	47403605	25.545	48.602 #
40)	L8 AR-1262-5	9.739	8.279	5272500	4754219	13.231	10.821
41)	L9 AR-1268-1	8.969f	7.715	34705196	4765185	24.167	2.848 #
42)	L9 AR-1268-2	9.022	7.778	13503288	47403605	10.288	30.549 #
43)	L9 AR-1268-3	0.000	8.032f	0	971376	N.D.	0.754 #
44)	L9 AR-1268-4	9.739	8.279	5272500	4754219	10.643	8.610
45)	L9 AR-1268-5	10.175	8.581	1510463	1779663	0.389	0.430

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062521\
Data File : PR051027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2021 13:27
Operator : DD\AJ
Sample : M2720-03DL2 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:41:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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
----------	------	------	--------	--------	-------	-------

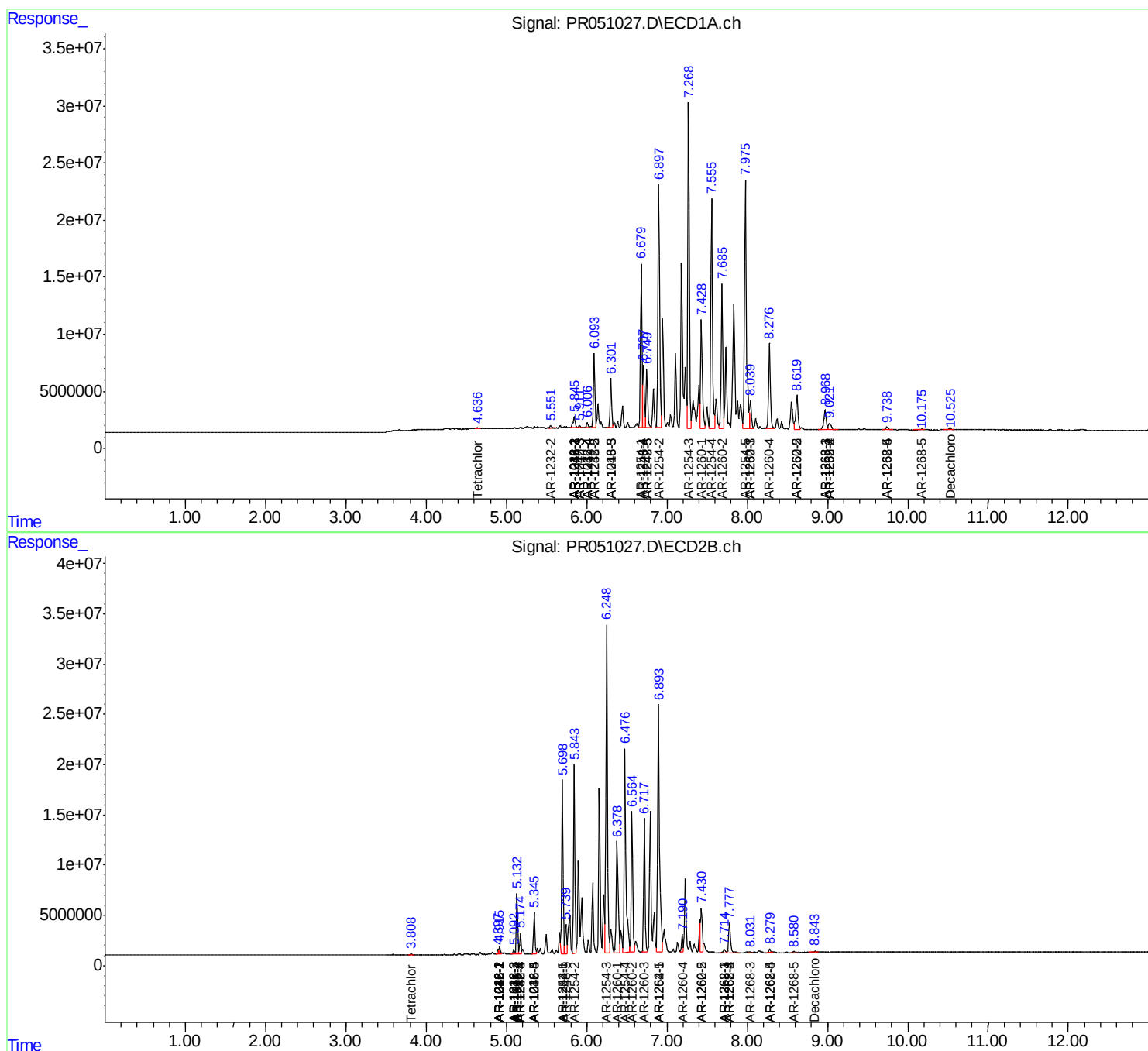
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

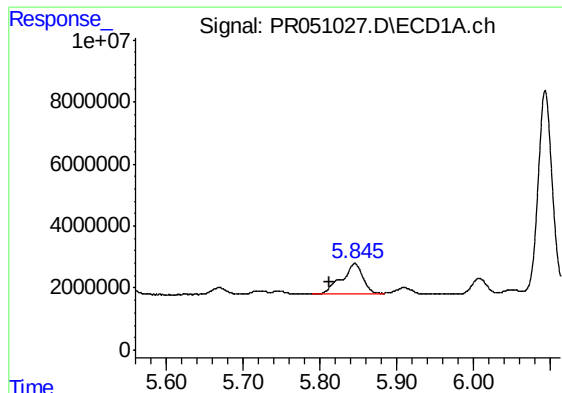
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062521\
Data File : PR051027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2021 13:27
Operator : DD\AJ
Sample : M2720-03DL2 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:41:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

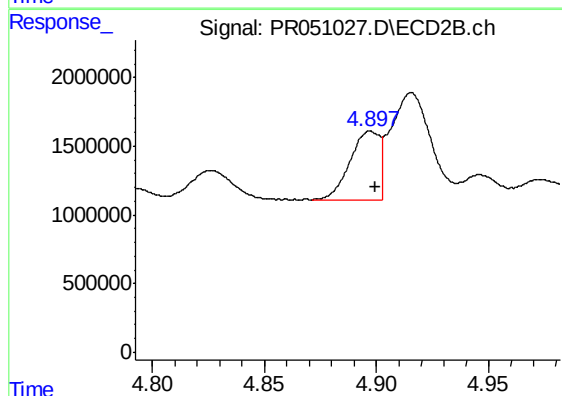




#3 AR-1016-1

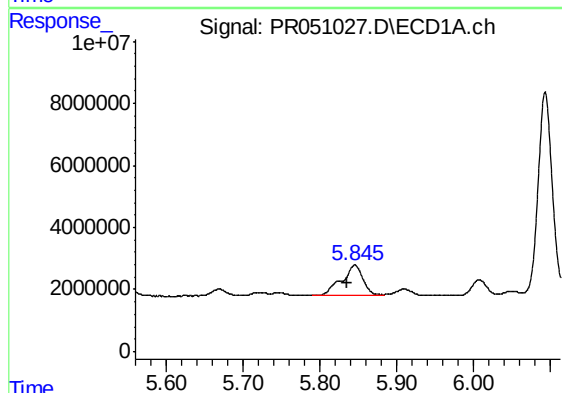
R.T.: 5.845 min
Delta R.T.: 0.032 min
Response: 19212057
Conc: 70.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



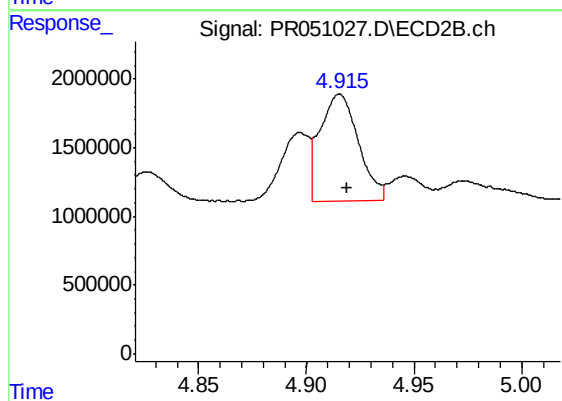
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 4610883
Conc: 19.16 ng/ml



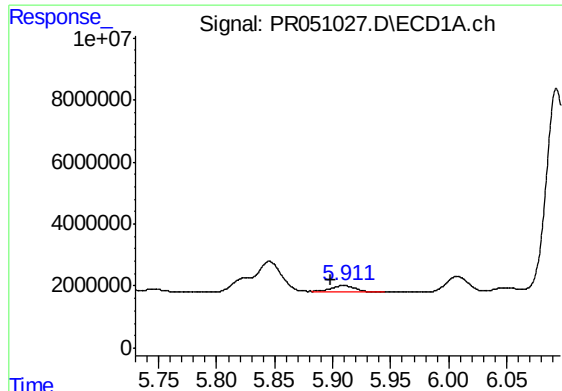
#4 AR-1016-2

R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 19212057
Conc: 49.97 ng/ml



#4 AR-1016-2

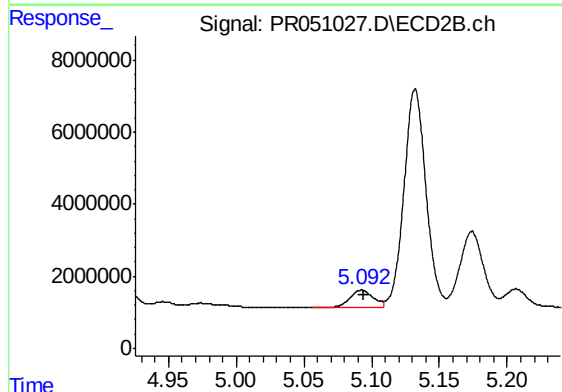
R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 9578863
Conc: 26.10 ng/ml



#5 AR-1016-3

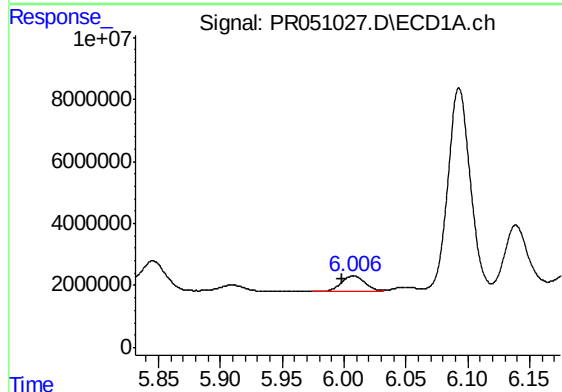
R.T.: 5.912 min
Delta R.T.: 0.013 min
Response: 3292448
Conc: 14.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



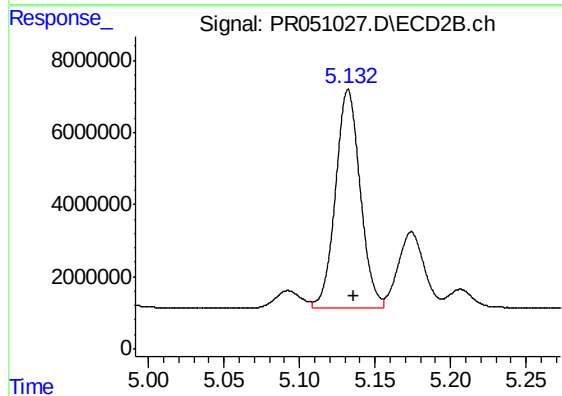
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 5956636
Conc: 31.31 ng/ml



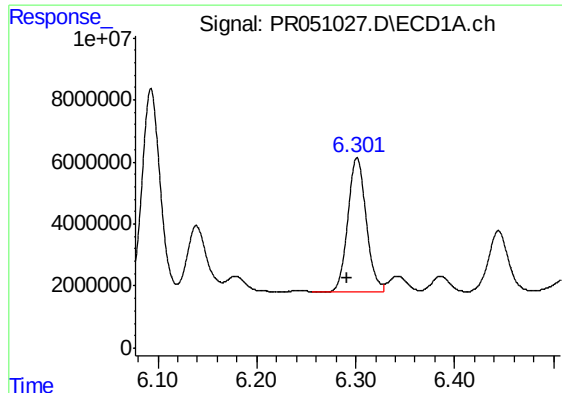
#6 AR-1016-4

R.T.: 6.007 min
Delta R.T.: 0.008 min
Response: 6939785
Conc: 36.03 ng/ml



#6 AR-1016-4

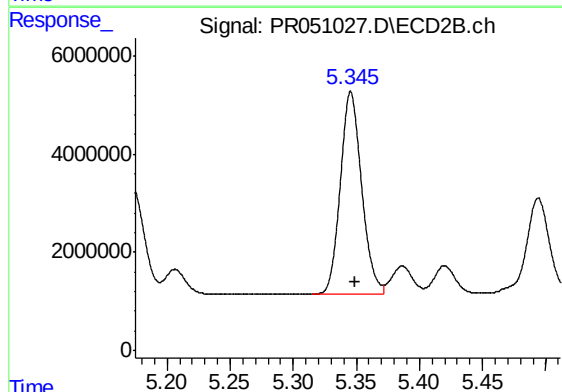
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 69006498
Conc: 446.05 ng/ml



#7 AR-1016-5

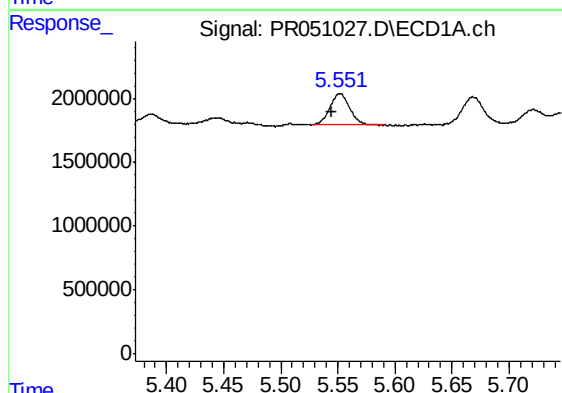
R.T.: 6.301 min
Delta R.T.: 0.009 min
Response: 55502559
Conc: 286.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



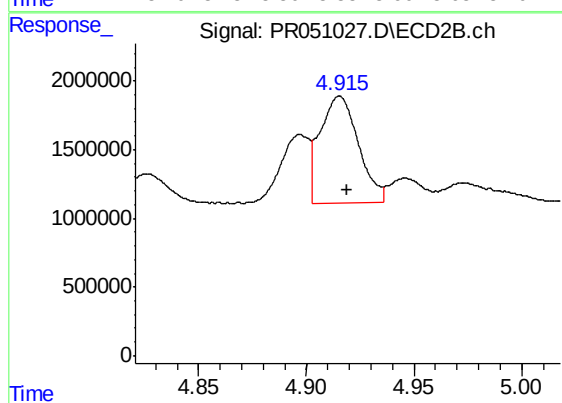
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 48727357
Conc: 238.13 ng/ml



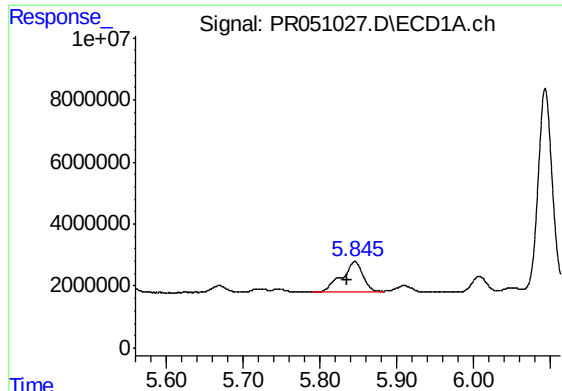
#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 2970033
Conc: 38.51 ng/ml



#12 AR-1232-2

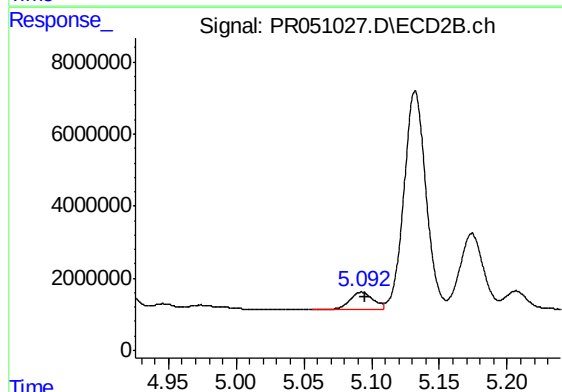
R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 9578863
Conc: 63.87 ng/ml



#13 AR-1232-3

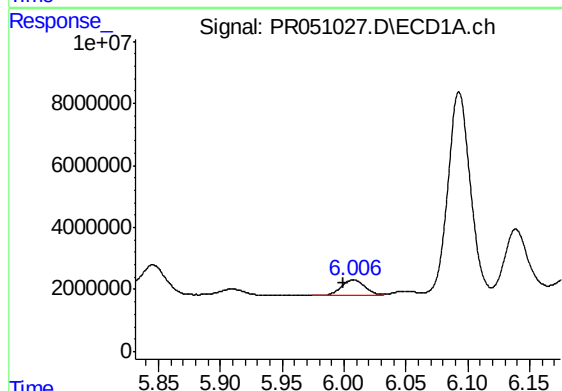
R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 19212057
Conc: 122.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



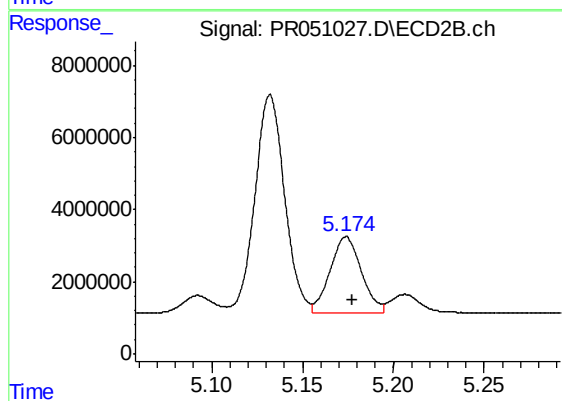
#13 AR-1232-3

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 5956636
Conc: 76.17 ng/ml



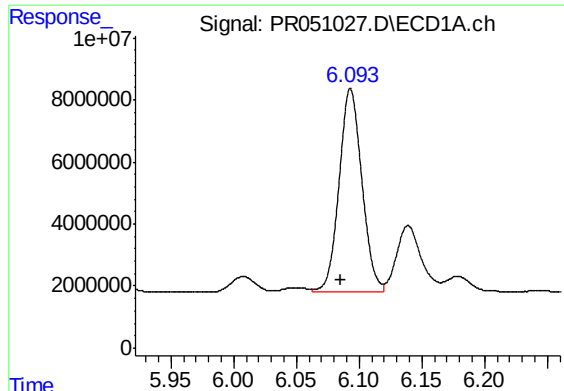
#14 AR-1232-4

R.T.: 6.007 min
Delta R.T.: 0.008 min
Response: 6939785
Conc: 87.75 ng/ml



#14 AR-1232-4

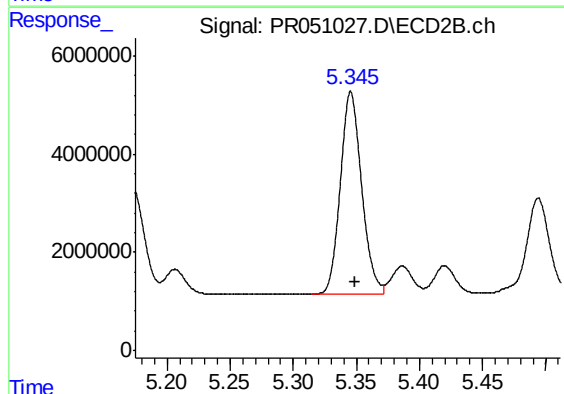
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 25393935
Conc: 361.64 ng/ml



#15 AR-1232-5

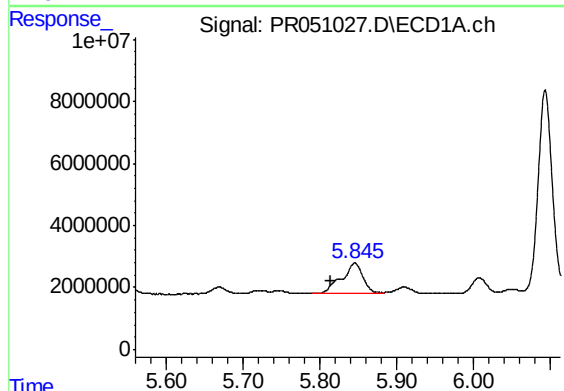
R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 82957887
Conc: 1367.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



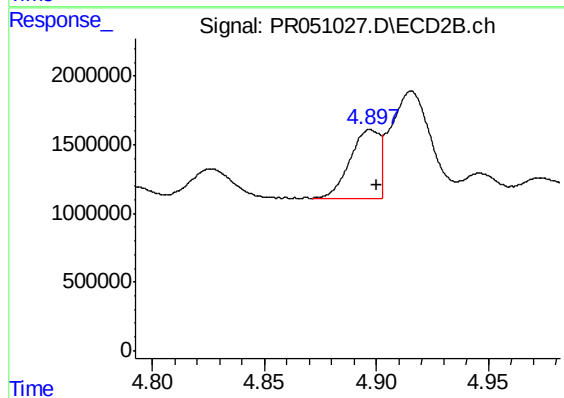
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 48727357
Conc: 620.40 ng/ml



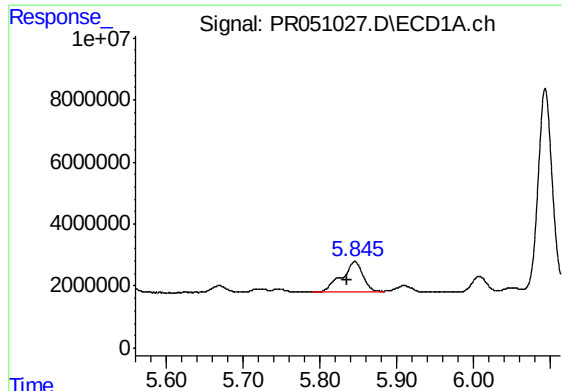
#16 AR-1242-1

R.T.: 5.845 min
Delta R.T.: 0.031 min
Response: 19212057
Conc: 79.39 ng/ml



#16 AR-1242-1

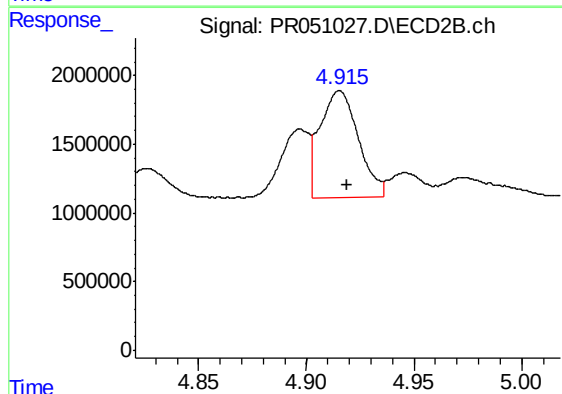
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 4610883
Conc: 20.87 ng/ml



#17 AR-1242-2

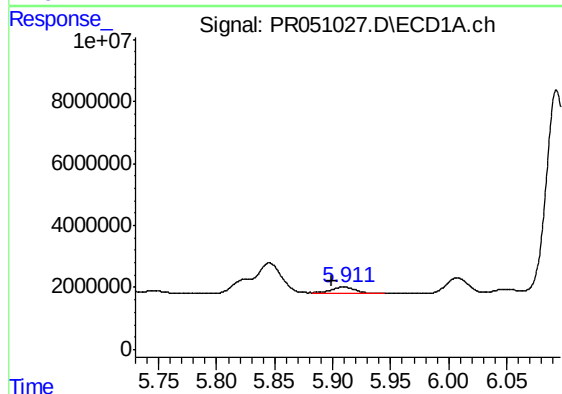
R.T.: 5.845 min
Delta R.T.: 0.009 min
Response: 19212057
Conc: 55.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



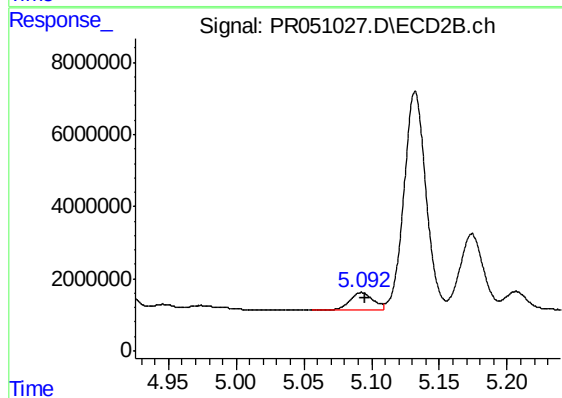
#17 AR-1242-2

R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 9578863
Conc: 29.24 ng/ml



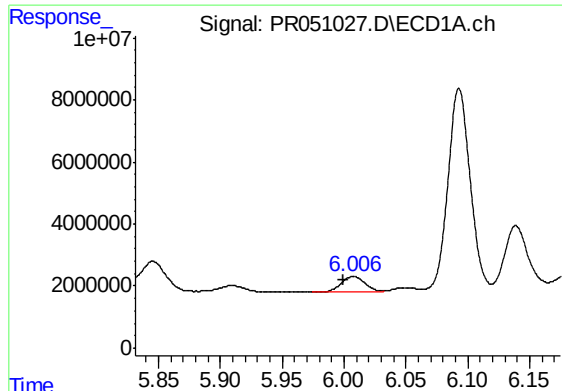
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: 0.012 min
Response: 3292448
Conc: 15.91 ng/ml



#18 AR-1242-3

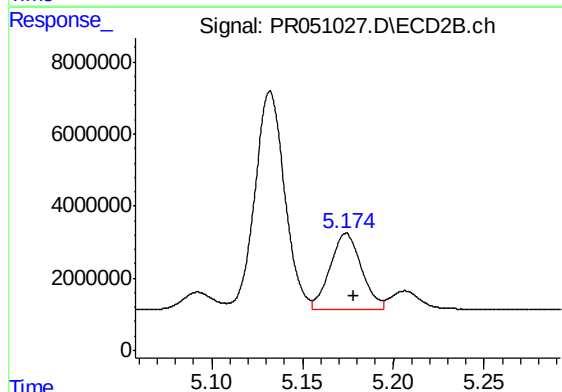
R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 5956636
Conc: 34.51 ng/ml



#19 AR-1242-4

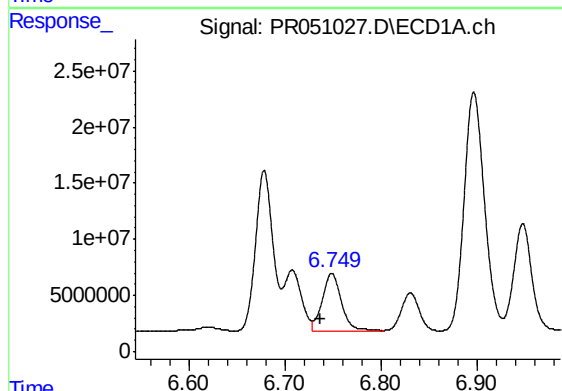
R.T.: 6.007 min
Delta R.T.: 0.008 min
Response: 6939785
Conc: 39.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



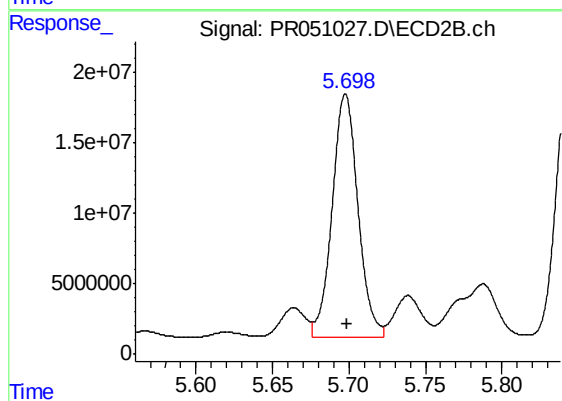
#19 AR-1242-4

R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 25393935
Conc: 150.61 ng/ml



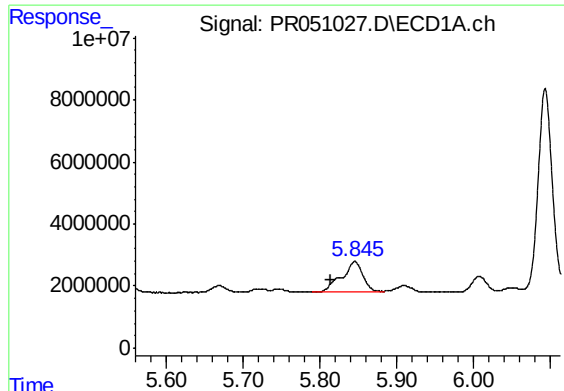
#20 AR-1242-5

R.T.: 6.749 min
Delta R.T.: 0.012 min
Response: 72572957
Conc: 363.86 ng/ml



#20 AR-1242-5

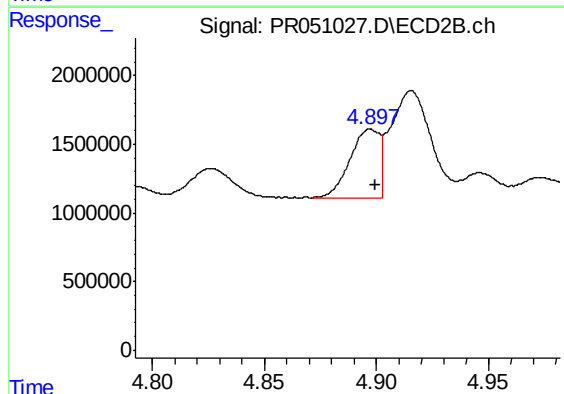
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 203284823
Conc: 880.42 ng/ml



#21 AR-1248-1

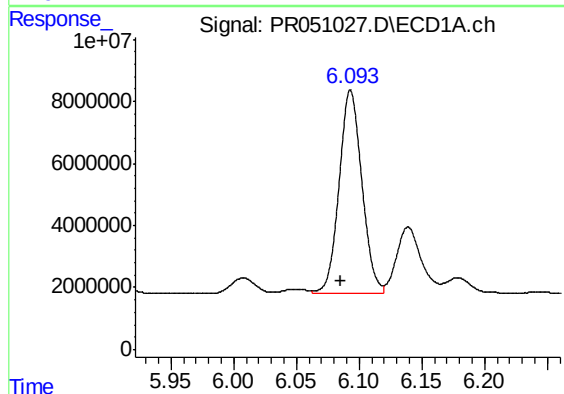
R.T.: 5.845 min
Delta R.T.: 0.032 min
Response: 19212057
Conc: 120.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



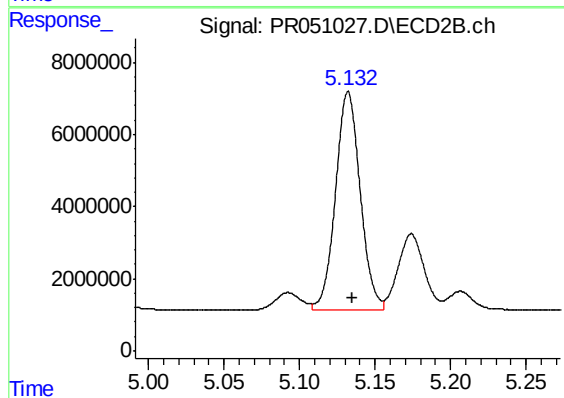
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 4610883
Conc: 31.09 ng/ml



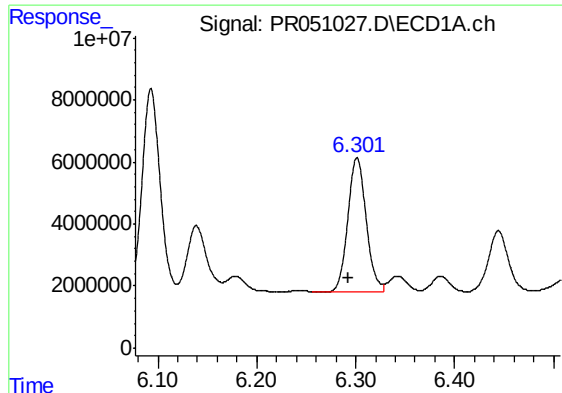
#22 AR-1248-2

R.T.: 6.093 min
Delta R.T.: 0.008 min
Response: 82957887
Conc: 358.57 ng/ml



#22 AR-1248-2

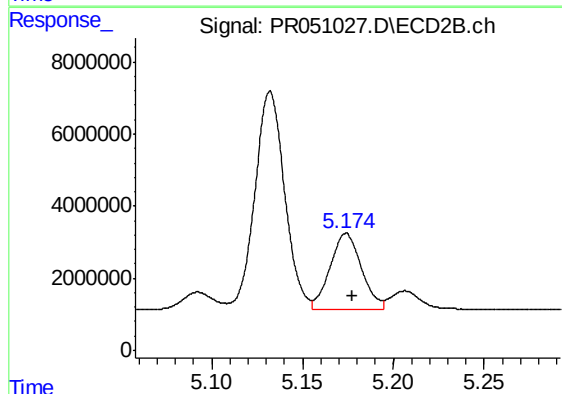
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 69006498
Conc: 328.44 ng/ml



#23 AR-1248-3

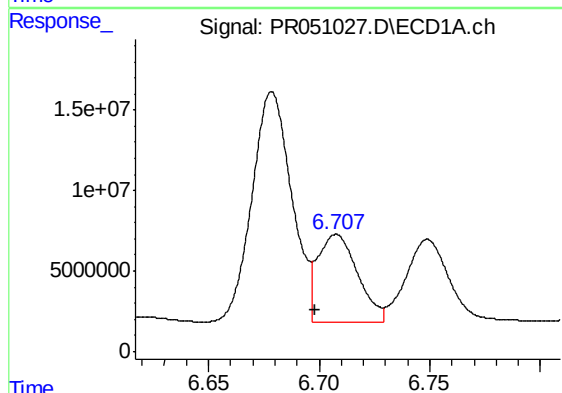
R.T.: 6.301 min
Delta R.T.: 0.009 min
Response: 55502559
Conc: 210.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



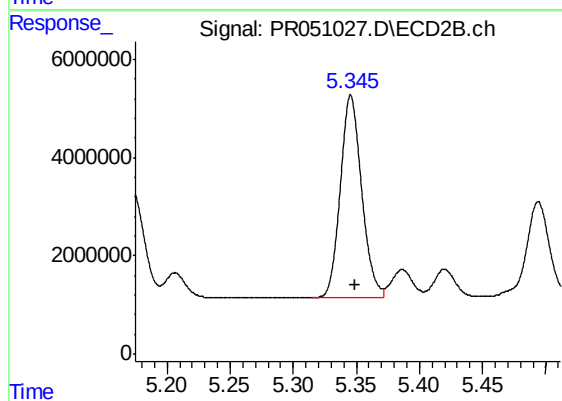
#23 AR-1248-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 25393935
Conc: 113.85 ng/ml



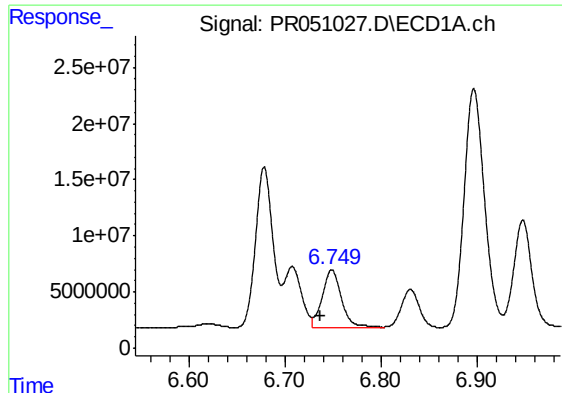
#24 AR-1248-4

R.T.: 6.708 min
Delta R.T.: 0.009 min
Response: 68502083
Conc: 214.70 ng/ml



#24 AR-1248-4

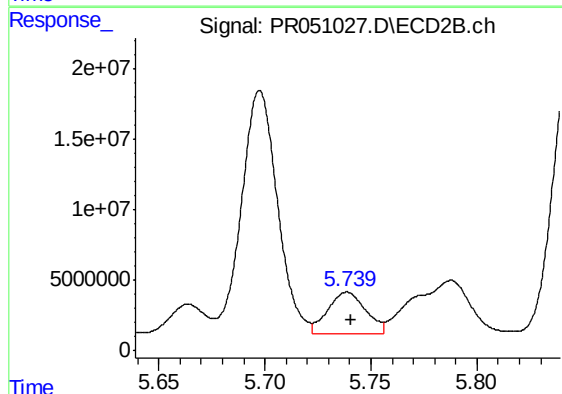
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 48727357
Conc: 176.75 ng/ml



#25 AR-1248-5

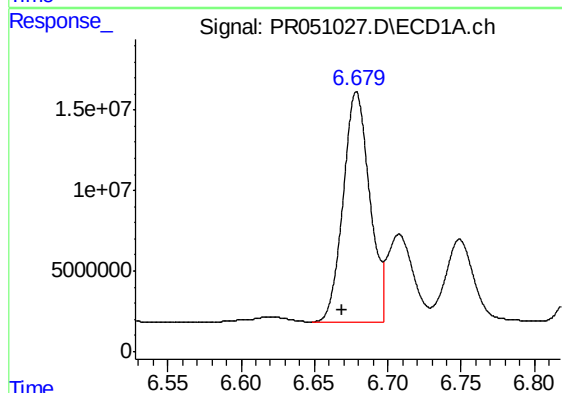
R.T.: 6.749 min
Delta R.T.: 0.011 min
Response: 72572957
Conc: 236.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



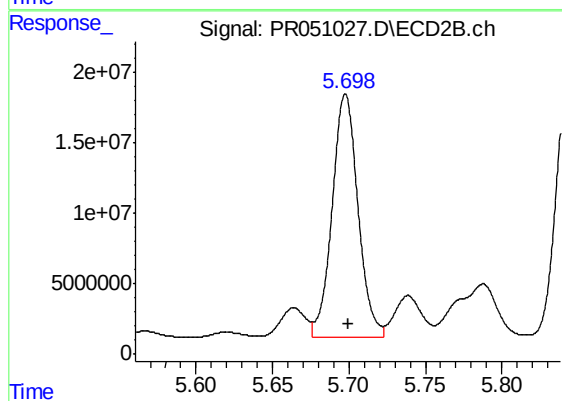
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 36598747
Conc: 124.59 ng/ml



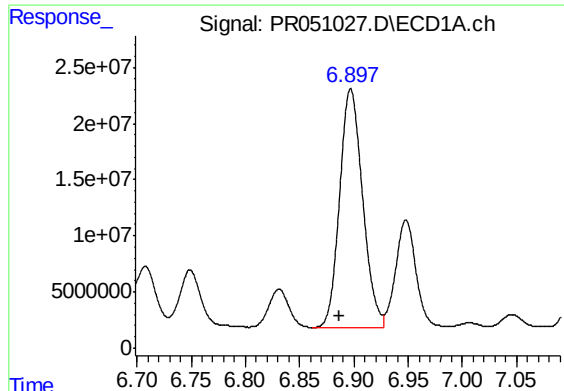
#26 AR-1254-1

R.T.: 6.679 min
Delta R.T.: 0.010 min
Response: 180098923
Conc: 414.56 ng/ml



#26 AR-1254-1

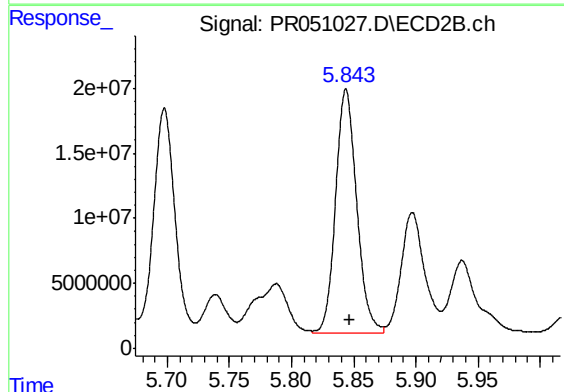
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 203284823
Conc: 330.25 ng/ml



#27 AR-1254-2

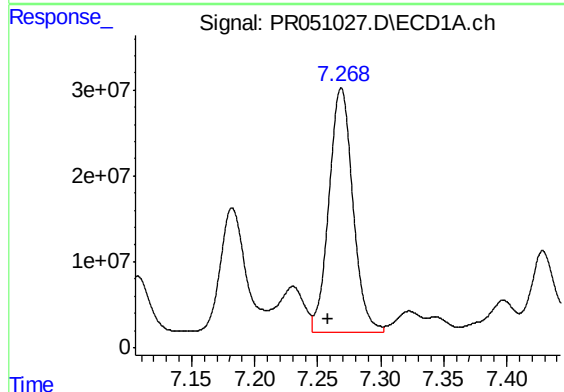
R.T.: 6.897 min
Delta R.T.: 0.010 min
Response: 314185611
Conc: 455.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



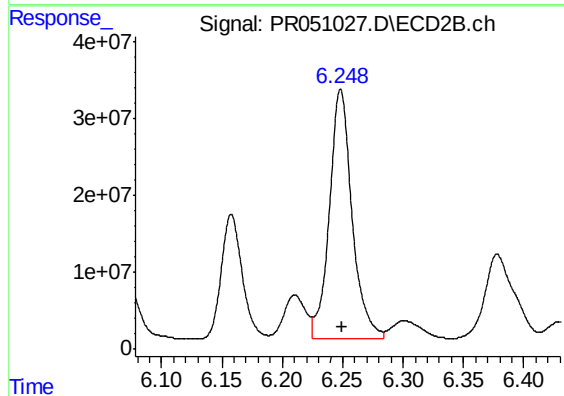
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 220717291
Conc: 410.17 ng/ml



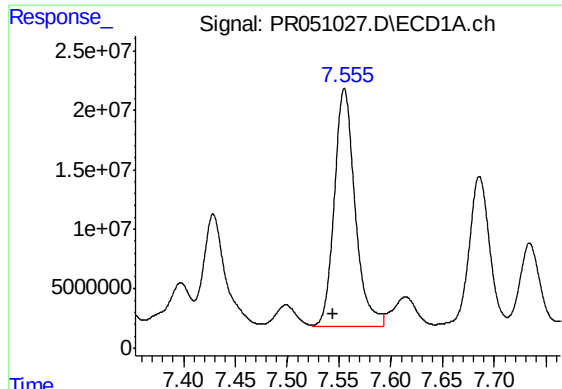
#28 AR-1254-3

R.T.: 7.269 min
Delta R.T.: 0.011 min
Response: 376061578
Conc: 491.99 ng/ml



#28 AR-1254-3

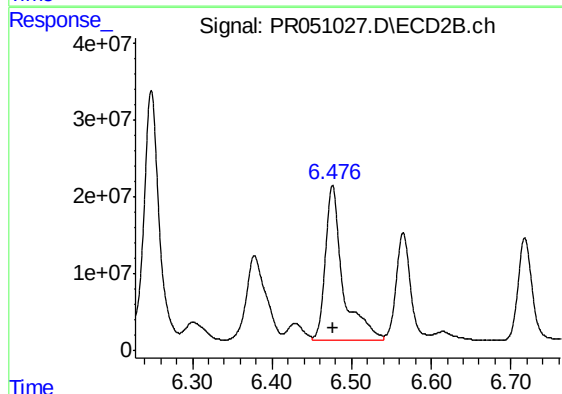
R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 426857600
Conc: 448.10 ng/ml



#29 AR-1254-4

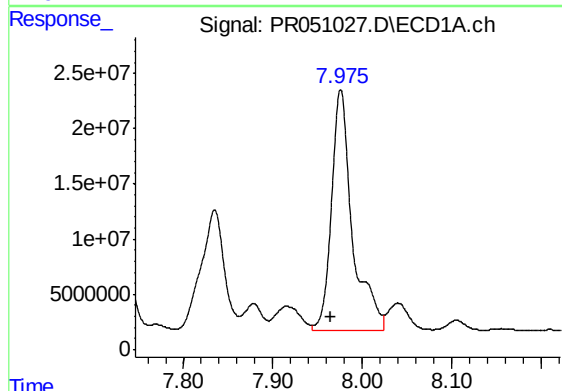
R.T.: 7.555 min
Delta R.T.: 0.011 min
Response: 280485996
Conc: 484.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



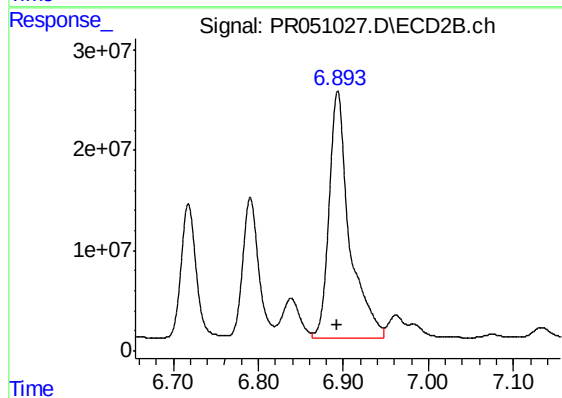
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 312190899
Conc: 524.83 ng/ml



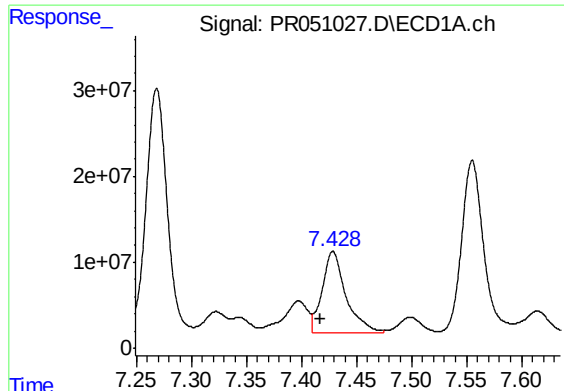
#30 AR-1254-5

R.T.: 7.976 min
Delta R.T.: 0.012 min
Response: 352906692
Conc: 559.77 ng/ml



#30 AR-1254-5

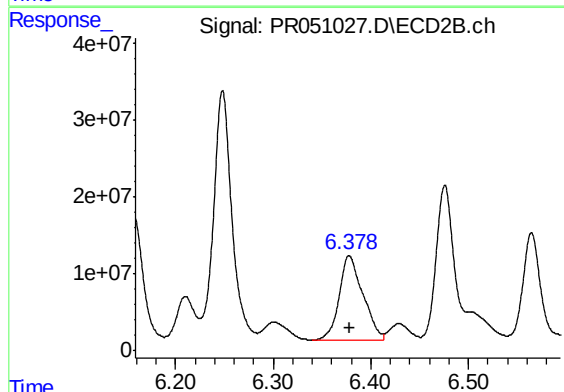
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 406739484
Conc: 467.15 ng/ml



#31 AR-1260-1

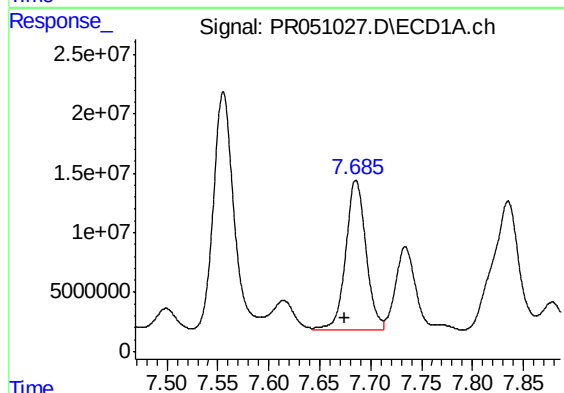
R.T.: 7.429 min
Delta R.T.: 0.011 min
Response: 142100894
Conc: 399.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



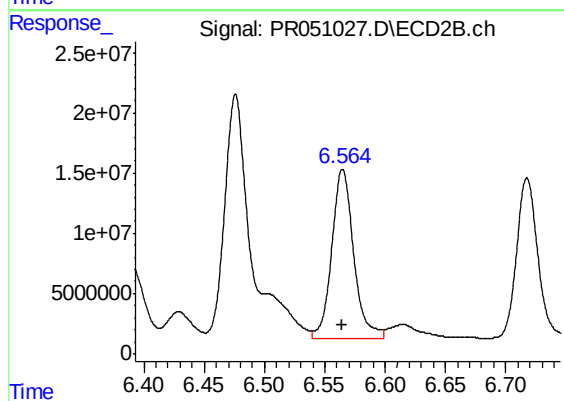
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 187498593
Conc: 466.10 ng/ml



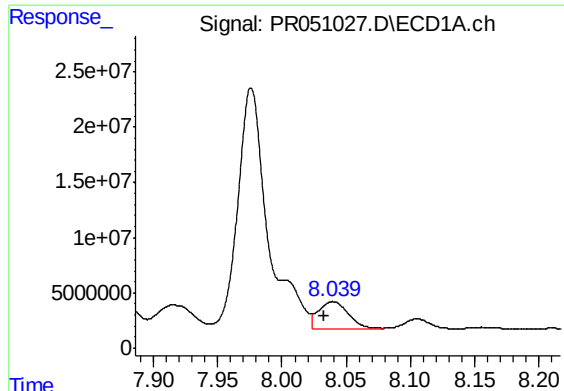
#32 AR-1260-2

R.T.: 7.685 min
Delta R.T.: 0.011 min
Response: 176345115
Conc: 408.01 ng/ml



#32 AR-1260-2

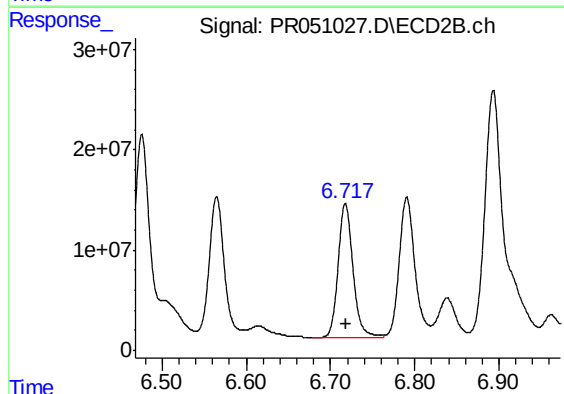
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 176615385
Conc: 361.90 ng/ml



#33 AR-1260-3

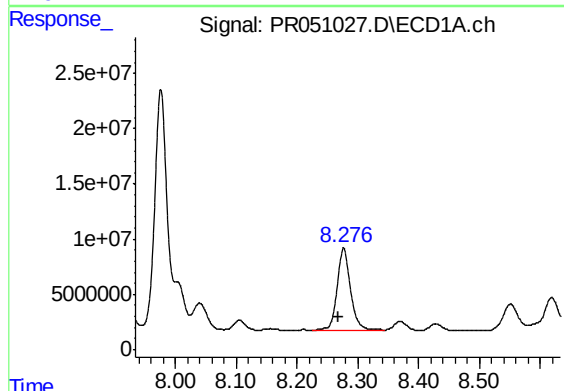
R.T.: 8.040 min
Delta R.T.: 0.007 min
Response: 38845645
Conc: 120.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



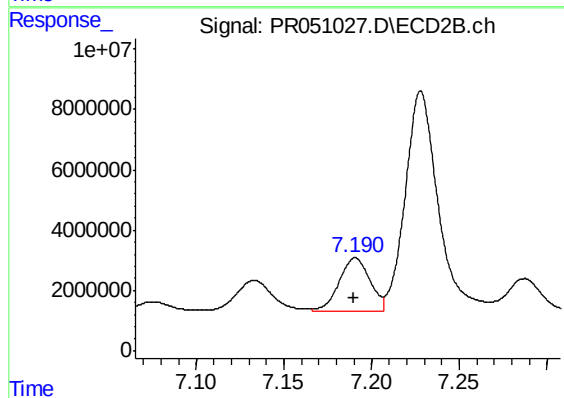
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.001 min
Response: 162522272
Conc: 347.74 ng/ml



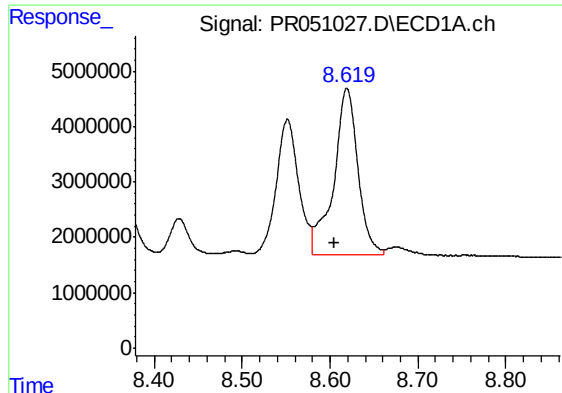
#34 AR-1260-4

R.T.: 8.277 min
Delta R.T.: 0.008 min
Response: 113731945
Conc: 296.04 ng/ml



#34 AR-1260-4

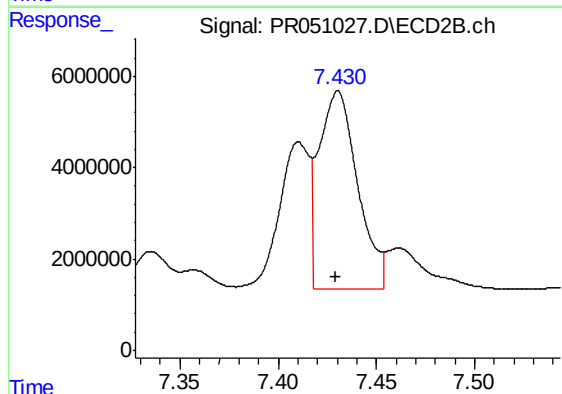
R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 21185177
Conc: 53.09 ng/ml



#35 AR-1260-5

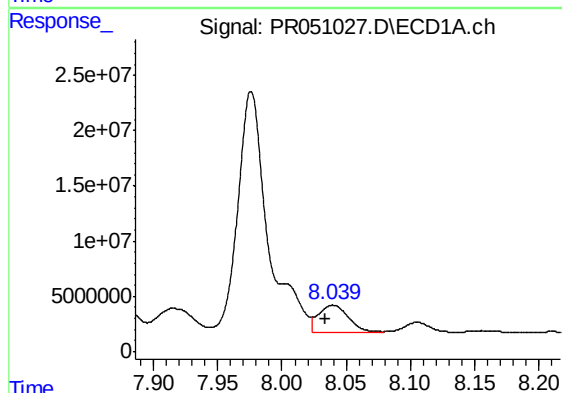
R.T.: 8.619 min
Delta R.T.: 0.014 min
Response: 57607405
Conc: 71.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



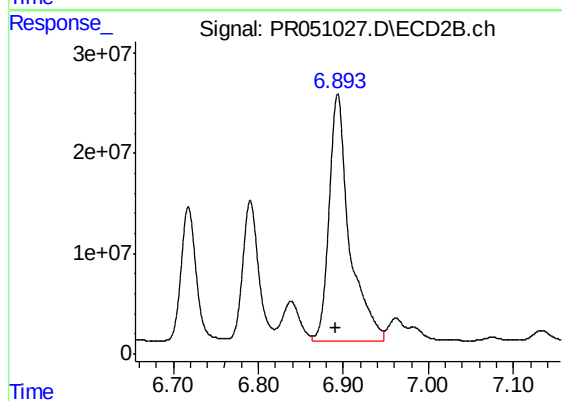
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 59372876
Conc: 60.97 ng/ml



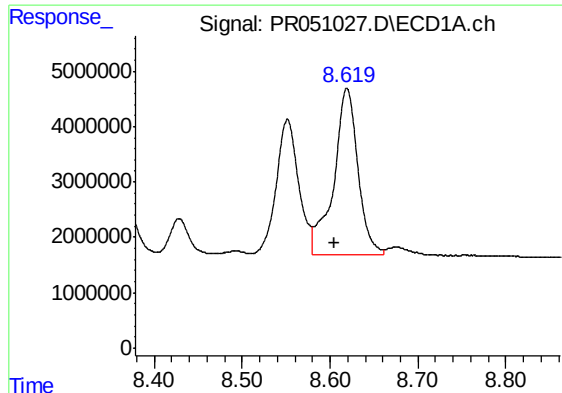
#36 AR-1262-1

R.T.: 8.040 min
Delta R.T.: 0.006 min
Response: 38845645
Conc: 67.53 ng/ml



#36 AR-1262-1

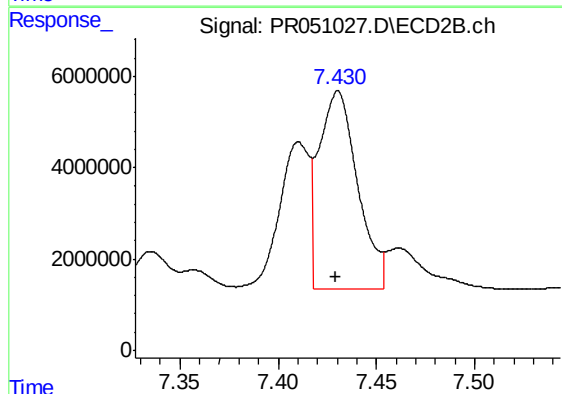
R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 406739484
Conc: 1145.99 ng/ml



#37 AR-1262-2

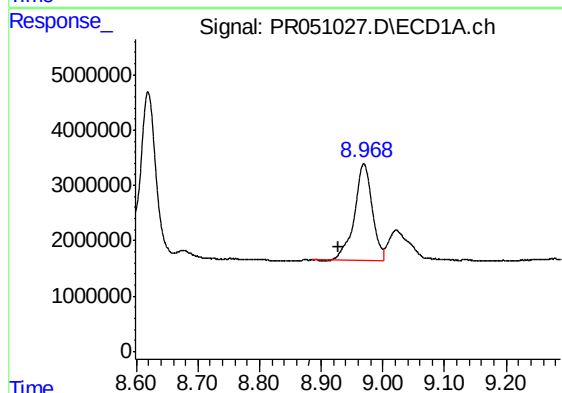
R.T.: 8.619 min
Delta R.T.: 0.014 min
Response: 57607405
Conc: 52.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



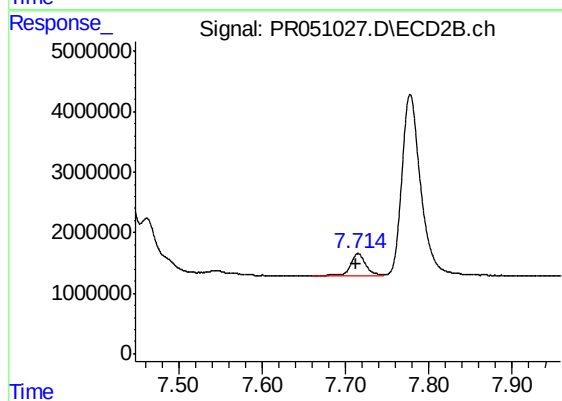
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: 0.001 min
Response: 59372876
Conc: 44.94 ng/ml



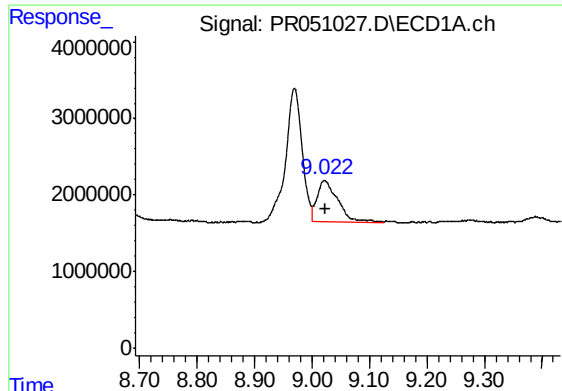
#38 AR-1262-3

R.T.: 8.969 min
Delta R.T.: 0.040 min
Response: 34705196
Conc: 48.69 ng/ml



#38 AR-1262-3

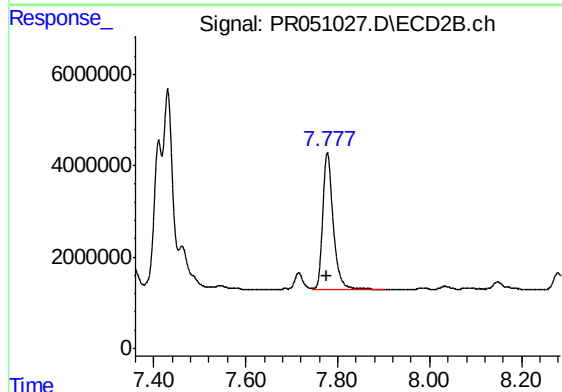
R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 4765185
Conc: 9.62 ng/ml



#39 AR-1262-4

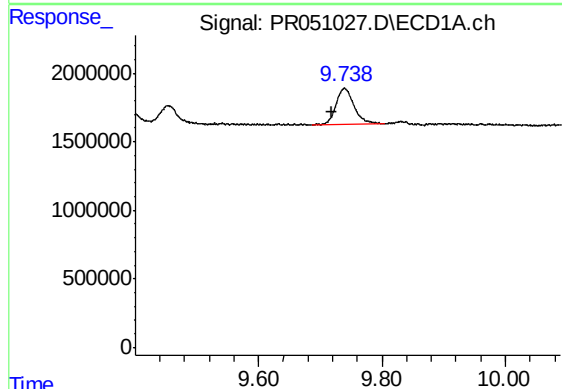
R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 13503288
Conc: 25.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



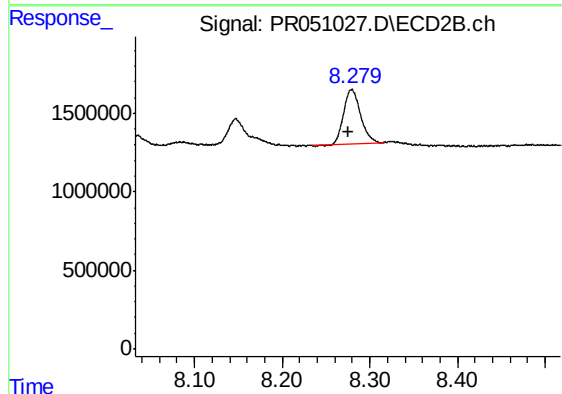
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 47403605
Conc: 48.60 ng/ml



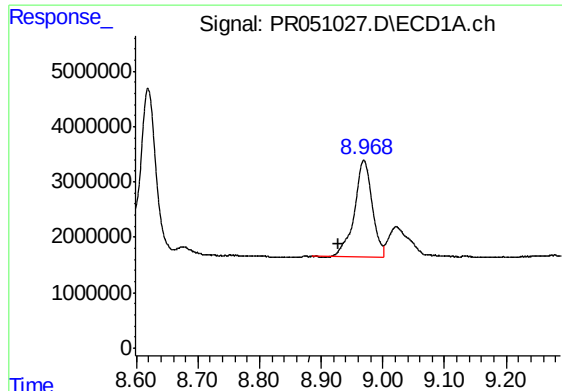
#40 AR-1262-5

R.T.: 9.739 min
Delta R.T.: 0.021 min
Response: 5272500
Conc: 13.23 ng/ml



#40 AR-1262-5

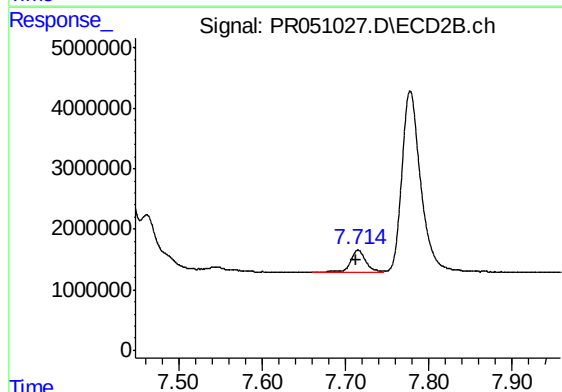
R.T.: 8.279 min
Delta R.T.: 0.003 min
Response: 4754219
Conc: 10.82 ng/ml



#41 AR-1268-1

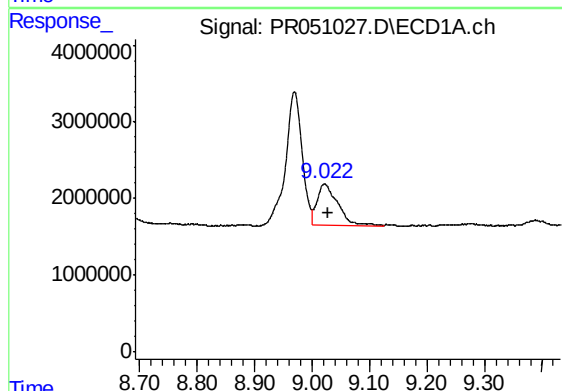
R.T.: 8.969 min
Delta R.T.: 0.042 min
Response: 34705196
Conc: 24.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



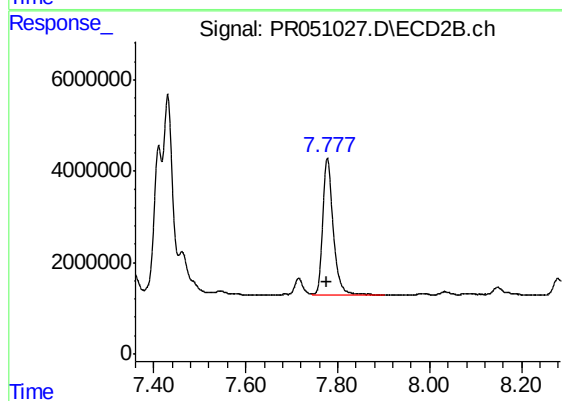
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 4765185
Conc: 2.85 ng/ml



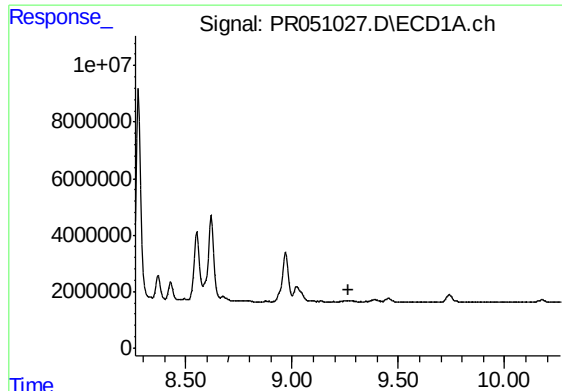
#42 AR-1268-2

R.T.: 9.022 min
Delta R.T.: -0.006 min
Response: 13503288
Conc: 10.29 ng/ml



#42 AR-1268-2

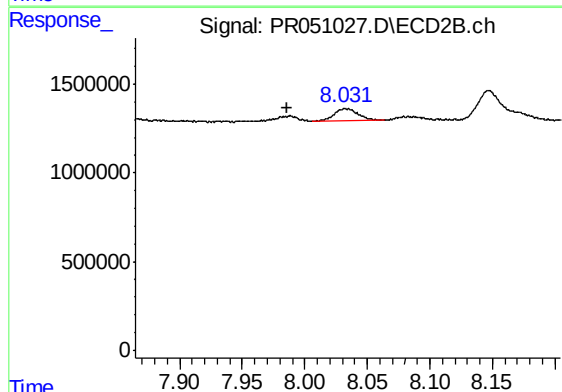
R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 47403605
Conc: 30.55 ng/ml



#43 AR-1268-3

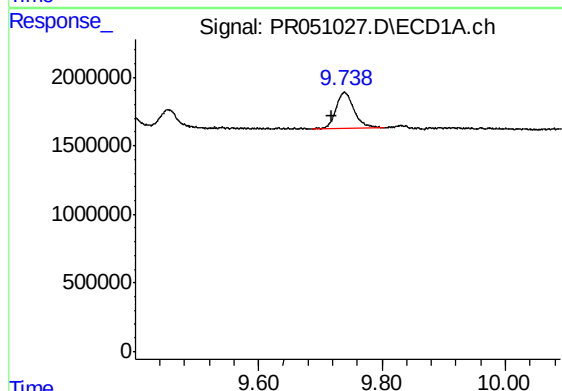
R.T.: 0.000 min
Exp R.T.: 9.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



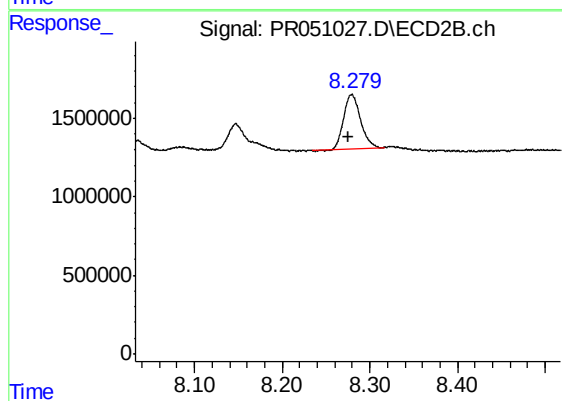
#43 AR-1268-3

R.T.: 8.032 min
Delta R.T.: 0.046 min
Response: 971376
Conc: 0.75 ng/ml



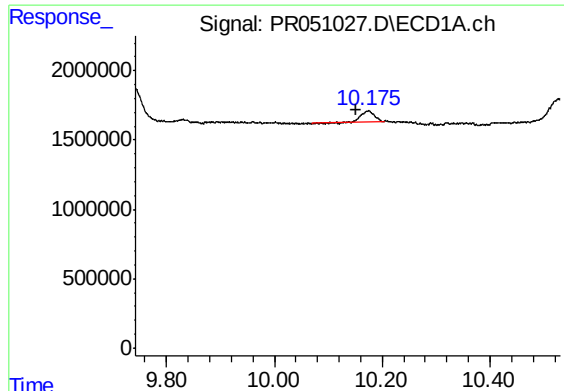
#44 AR-1268-4

R.T.: 9.739 min
Delta R.T.: 0.020 min
Response: 5272500
Conc: 10.64 ng/ml



#44 AR-1268-4

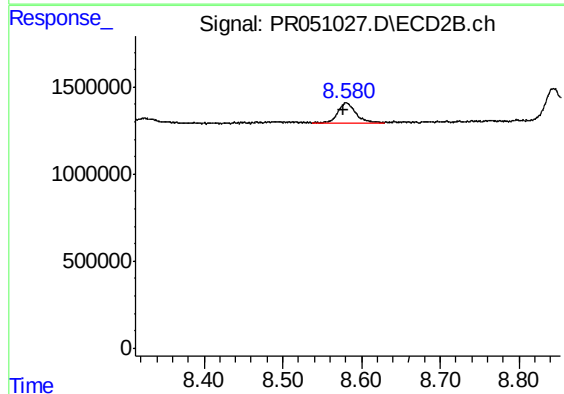
R.T.: 8.279 min
Delta R.T.: 0.004 min
Response: 4754219
Conc: 8.61 ng/ml



#45 AR-1268-5

R.T.: 10.175 min
Delta R.T.: 0.024 min
Response: 1510463
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP4DL2



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: 0.004 min
Response: 1779663
Conc: 0.43 ng/ml