

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
 Data File : PR050079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:26
 Operator : DD\AJ
 Sample : M2082-01DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:38:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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	3.821	32356509	50168213	7.273	6.798
2)	SA Decachlor...	10.510	8.849	71558727	93450298	10.843	11.182
Target Compounds							
7)	L1 AR-1016-5	6.295	0.000	1196399	0	7.782	N.D. #
8)	L2 AR-1221-1	4.860	0.000	17185433	0	311.482	N.D. #
9)	L2 AR-1221-2	4.950	4.105	771568	19977141	19.225	343.687 #
10)	L2 AR-1221-3	5.027	4.194	3892044	5991321	29.049	30.496
11)	L3 AR-1232-1	5.027	4.194	3892044	5991321	36.621	38.925
14)	L3 AR-1232-4	0.000	5.218	0	4738638	N.D.	63.114 #
15)	L3 AR-1232-5	6.138f	0.000	2785809	0	55.987	N.D. #
19)	L4 AR-1242-4	0.000	5.218	0	4738638	N.D.	26.910 #
20)	L4 AR-1242-5	6.742	5.707	2755137	15910535	17.397	66.836 #
22)	L5 AR-1248-2	6.138f	0.000	2785809	0	15.078	N.D. #
23)	L5 AR-1248-3	6.295	5.218	1196399	4738638	5.728	19.834 #
24)	L5 AR-1248-4	6.703	0.000	1830354	0	7.309	N.D. #
25)	L5 AR-1248-5	6.742	5.707f	2755137	15910535	11.381	52.031 #
26)	L6 AR-1254-1	6.672	5.707	12170323	15910535	34.787	24.315 #
27)	L6 AR-1254-2	6.889	5.852	36350720	40396908	65.407	71.840
28)	L6 AR-1254-3	7.261	6.270	33318859	118.2E6	53.179	120.070 #
29)	L6 AR-1254-4	7.547	6.481	34164678	21285804	71.096	35.233 #
30)	L6 AR-1254-5	7.967	6.898	571.5E6	669.7E6	1069.097	768.575 #
31)	L7 AR-1260-1	7.422	6.385	205.2E6	265.5E6	721.698	658.950
32)	L7 AR-1260-2	7.679	6.571	396.0E6	516.1E6	1128.601	1050.569
33)	L7 AR-1260-3	8.038	6.725	213.1E6	259.6E6	778.636	551.554 #
34)	L7 AR-1260-4	8.273	7.197	284.0E6	299.4E6	875.596	744.334
35)	L7 AR-1260-5	8.609	7.435	543.5E6	777.9E6	801.314	778.408
36)	L8 AR-1262-1	8.038	6.898	213.1E6	669.7E6	434.184	1878.334 #
37)	L8 AR-1262-2	8.609	7.435	543.5E6	777.9E6	575.478	594.241
38)	L8 AR-1262-3	8.957	7.720	373.1E6	165.4E6	597.675	338.823 #
39)	L8 AR-1262-4	9.009	7.782	183.3E6	616.5E6	397.216	641.660 #
40)	L8 AR-1262-5	9.724	8.282	109.2E6	171.1E6	324.047	395.323
41)	L9 AR-1268-1	8.957	7.720	373.1E6	165.4E6	362.434	120.585 #
42)	L9 AR-1268-2	9.009	7.782	183.3E6	616.5E6	195.741	483.529 #
43)	L9 AR-1268-3	9.263	7.992	14776493	9602732	18.496	9.032 #
44)	L9 AR-1268-4	9.724	8.282	109.2E6	171.1E6	311.524	377.078
45)	L9 AR-1268-5	10.158	8.584	34125644	40099896	12.402	11.571

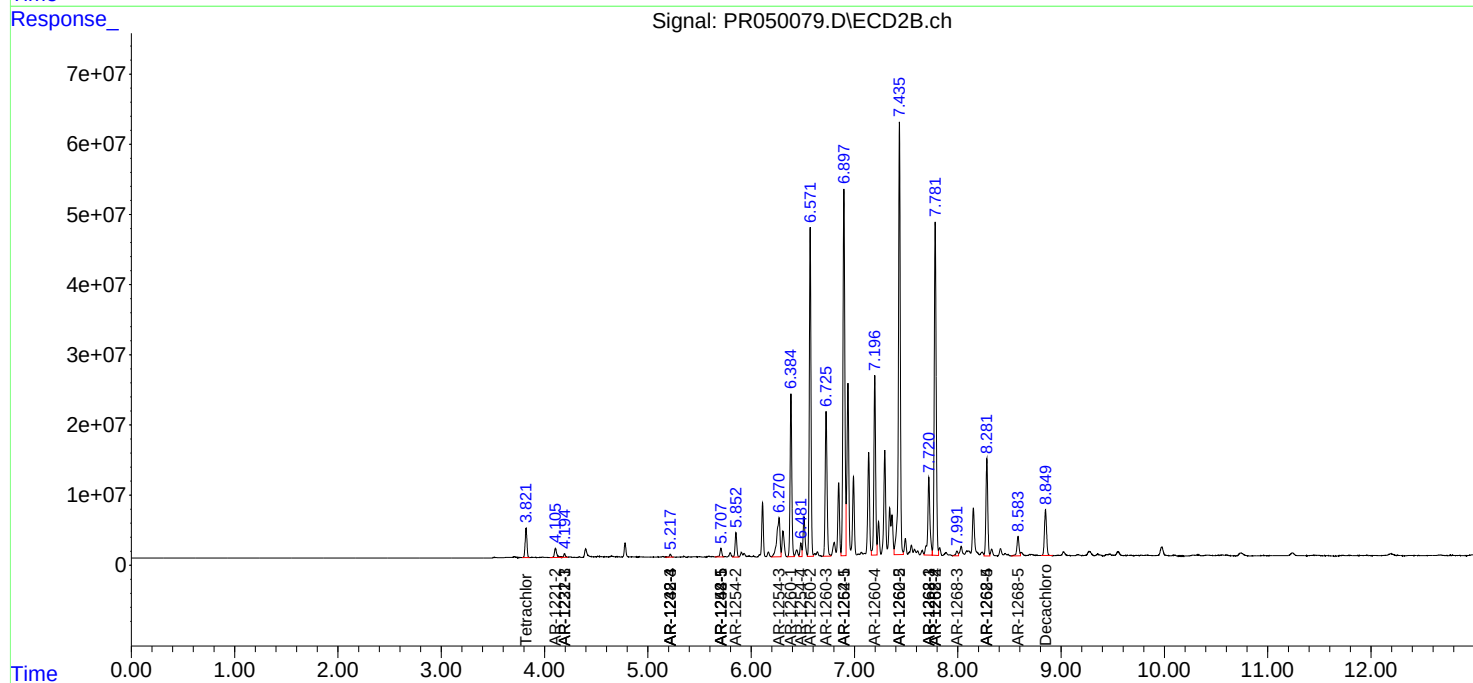
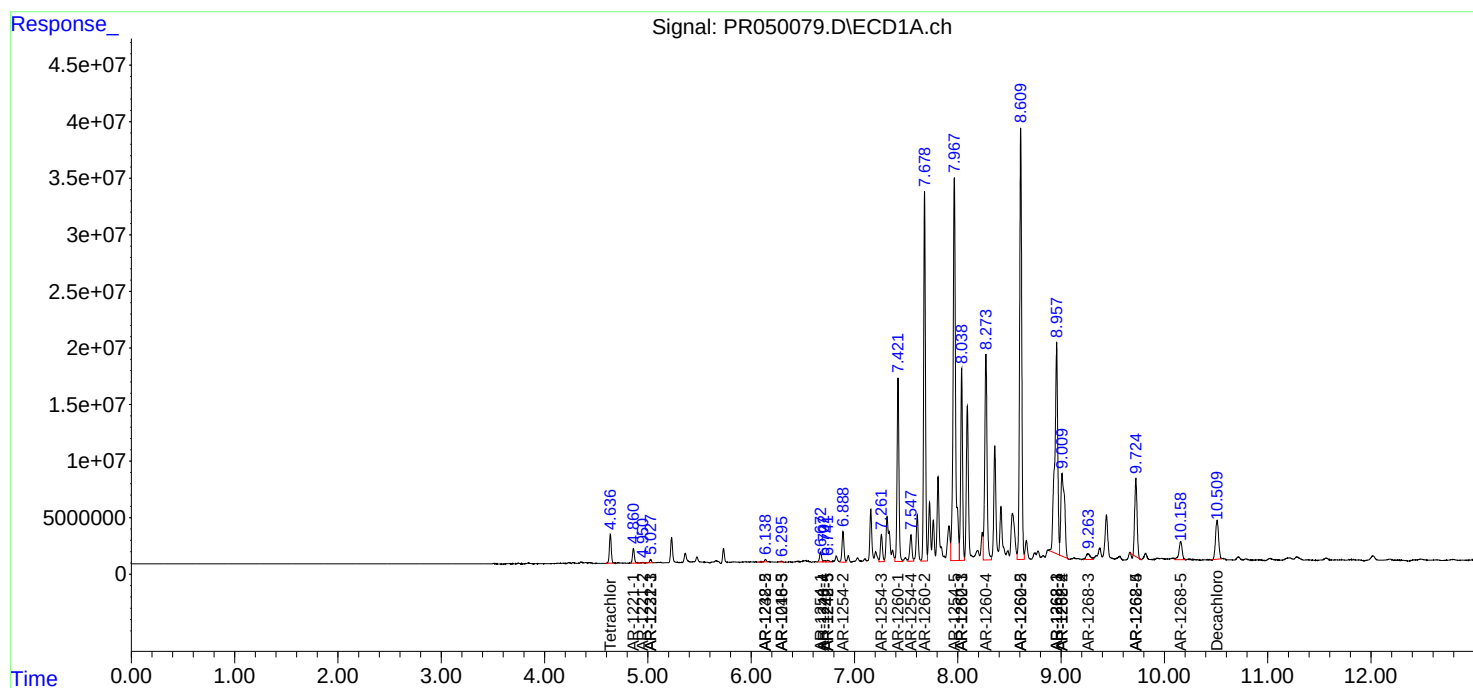
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

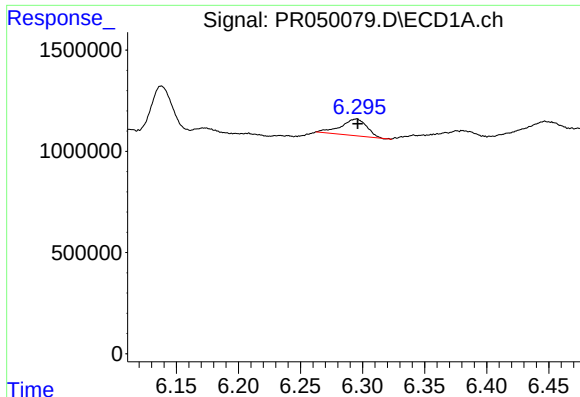
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
Data File : PR050079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 11:26
Operator : DD\AJ
Sample : M2082-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:38:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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

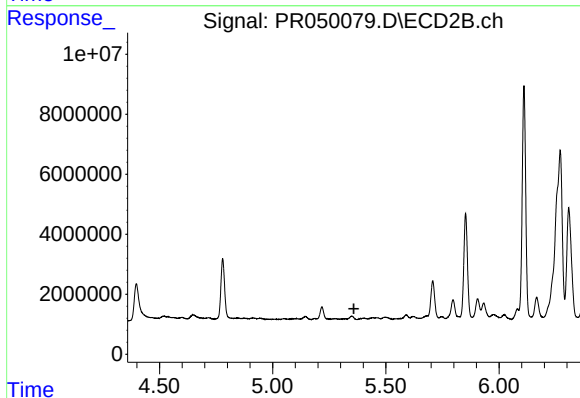




#7 AR-1016-5

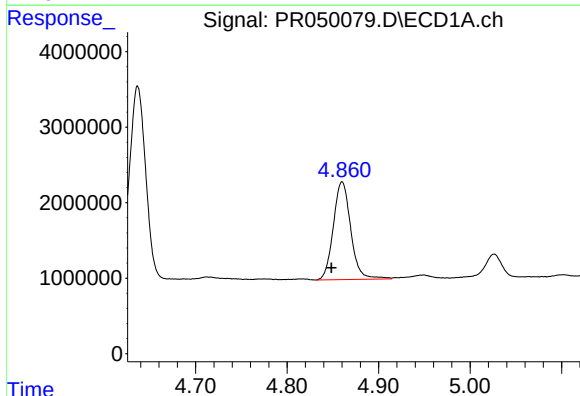
R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 1196399
Conc: 7.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



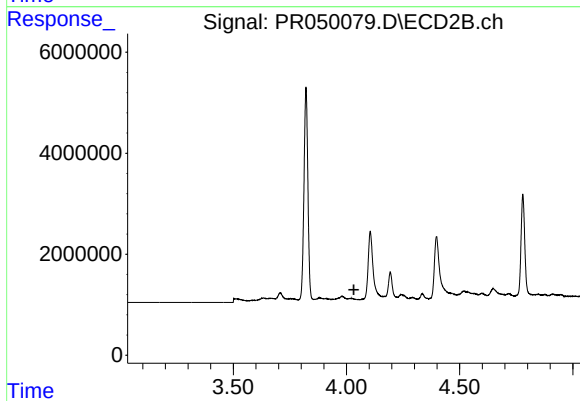
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



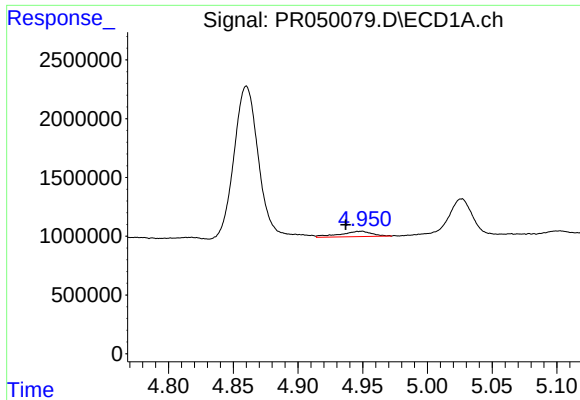
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: 0.012 min
Response: 17185433
Conc: 311.48 ng/ml



#8 AR-1221-1

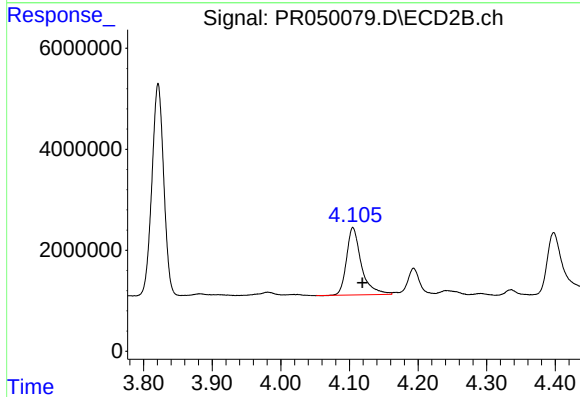
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

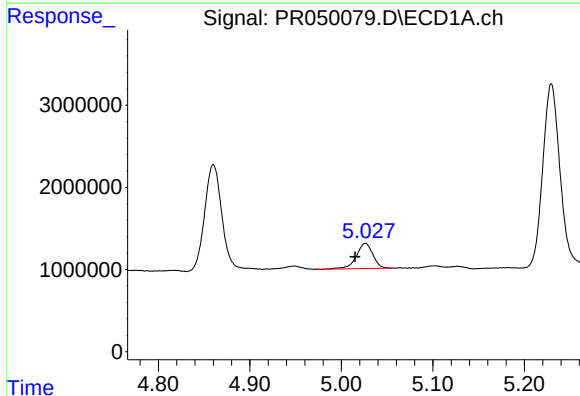
R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 771568
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



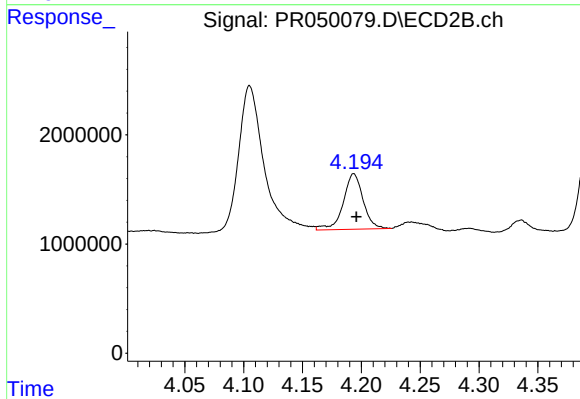
#9 AR-1221-2

R.T.: 4.105 min
Delta R.T.: -0.014 min
Response: 19977141
Conc: 343.69 ng/ml



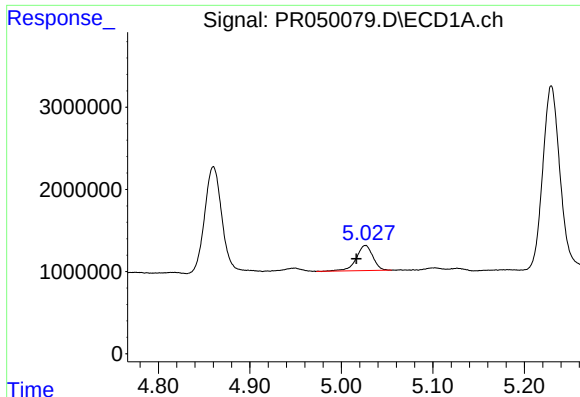
#10 AR-1221-3

R.T.: 5.027 min
Delta R.T.: 0.011 min
Response: 3892044
Conc: 29.05 ng/ml



#10 AR-1221-3

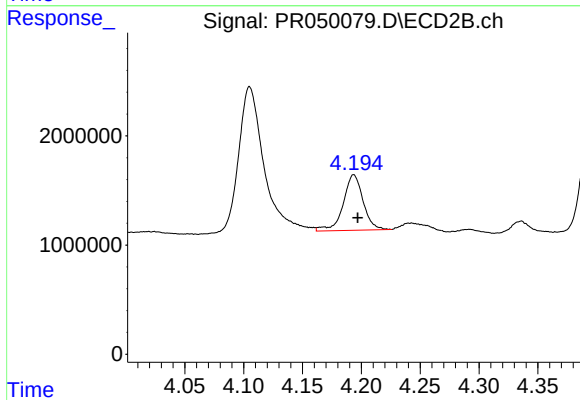
R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 5991321
Conc: 30.50 ng/ml



#11 AR-1232-1

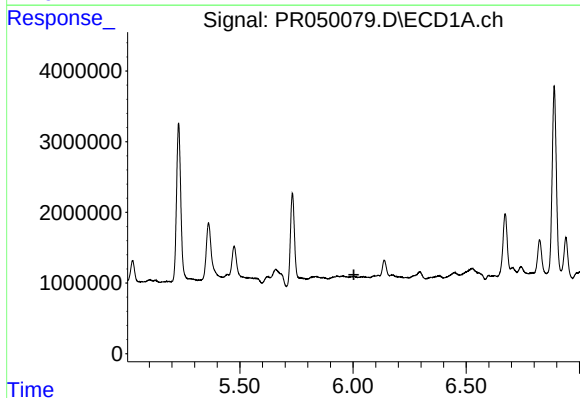
R.T.: 5.027 min
Delta R.T.: 0.010 min
Response: 3892044
Conc: 36.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



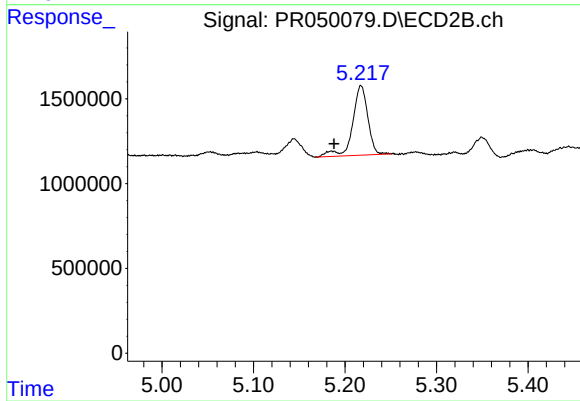
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 5991321
Conc: 38.92 ng/ml



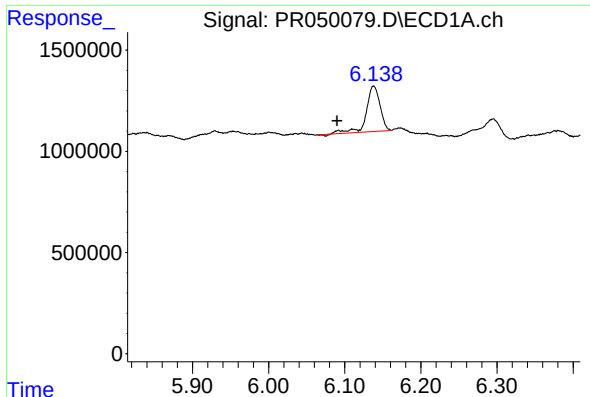
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#14 AR-1232-4

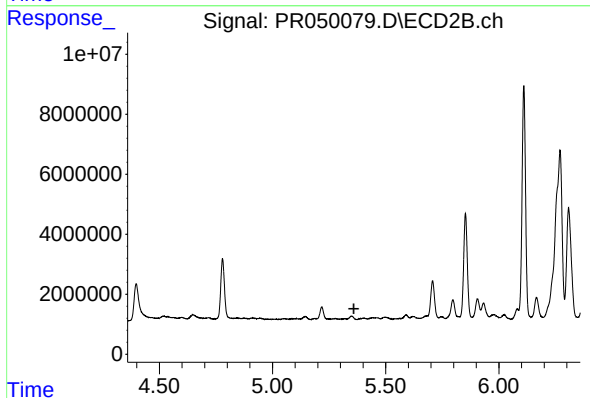
R.T.: 5.218 min
Delta R.T.: 0.029 min
Response: 4738638
Conc: 63.11 ng/ml



#15 AR-1232-5

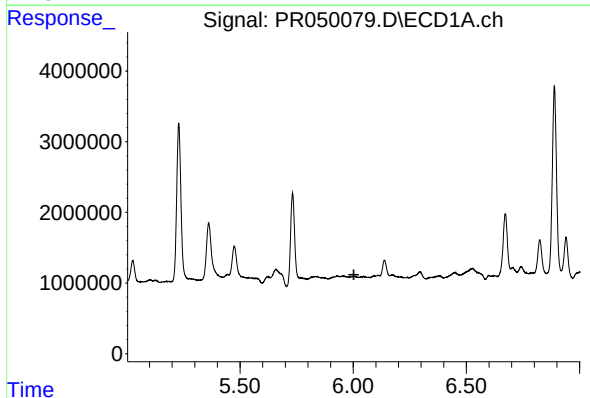
R.T.: 6.138 min
Delta R.T.: 0.048 min
Response: 2785809
Conc: 55.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



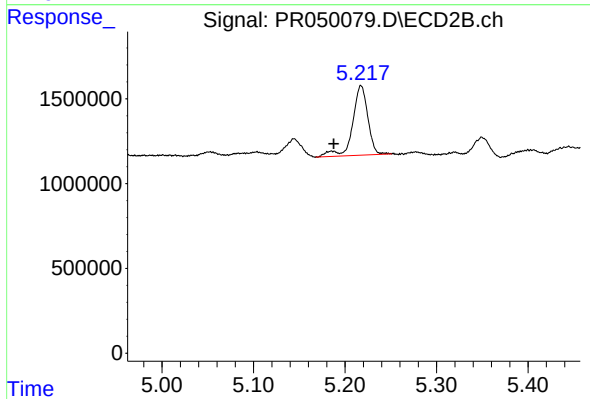
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



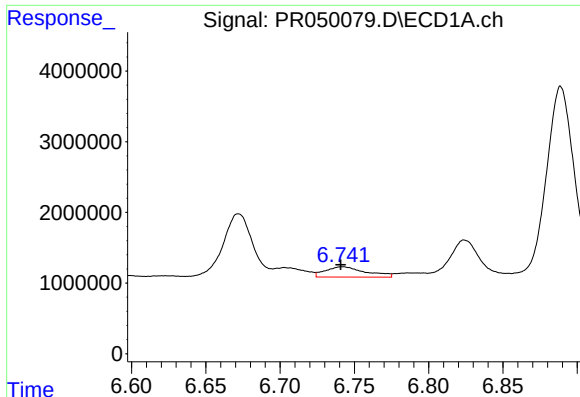
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#19 AR-1242-4

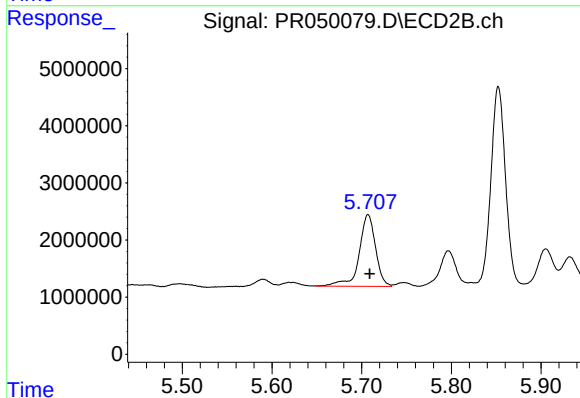
R.T.: 5.218 min
Delta R.T.: 0.030 min
Response: 4738638
Conc: 26.91 ng/ml



#20 AR-1242-5

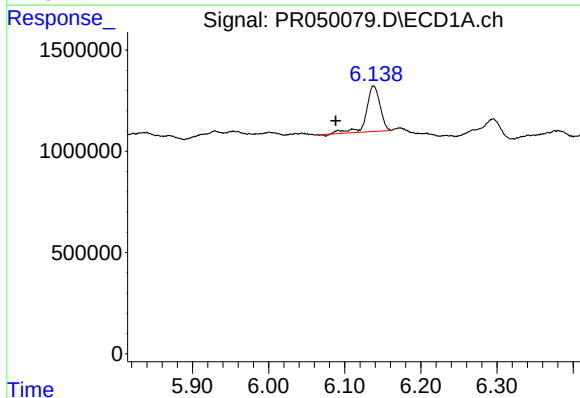
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 2755137
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



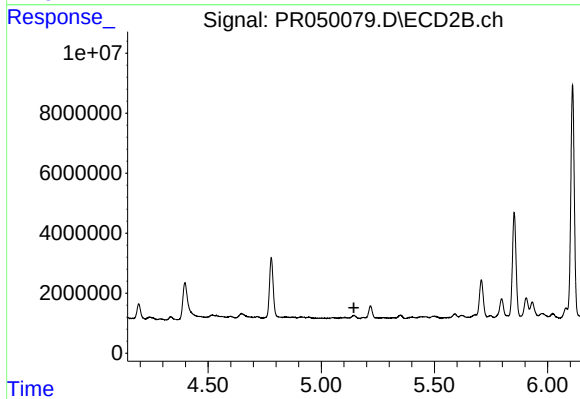
#20 AR-1242-5

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 15910535
Conc: 66.84 ng/ml



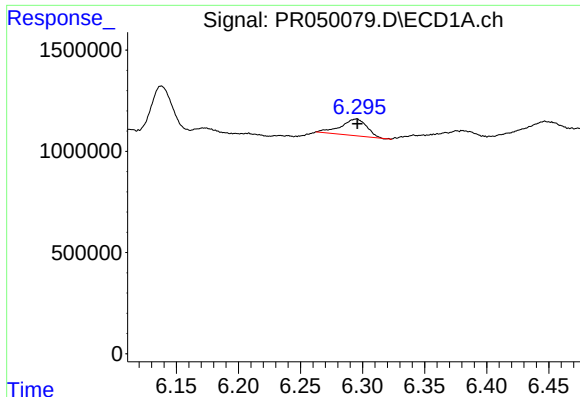
#22 AR-1248-2

R.T.: 6.138 min
Delta R.T.: 0.050 min
Response: 2785809
Conc: 15.08 ng/ml



#22 AR-1248-2

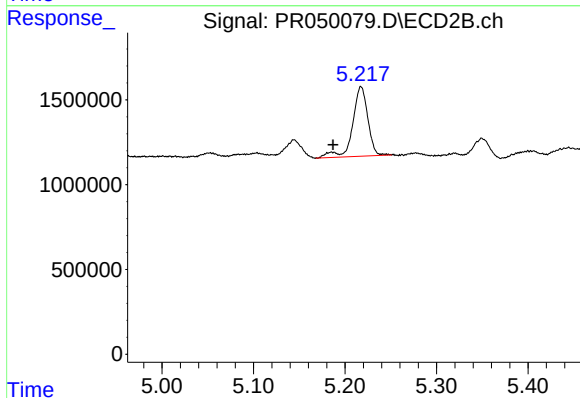
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

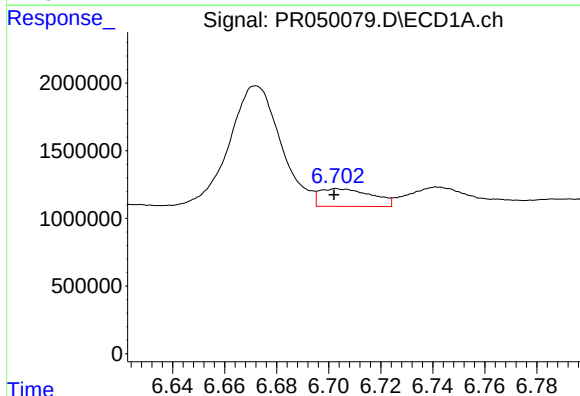
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1196399
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



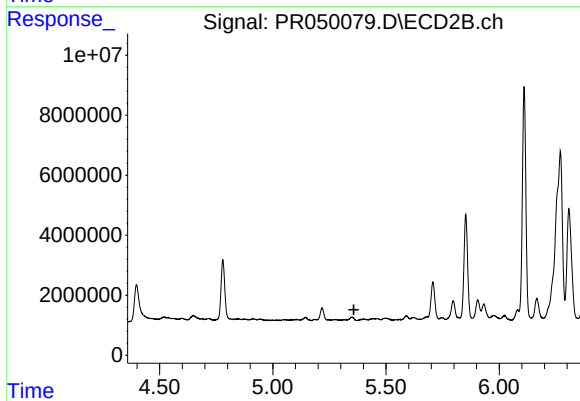
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: 0.031 min
Response: 4738638
Conc: 19.83 ng/ml



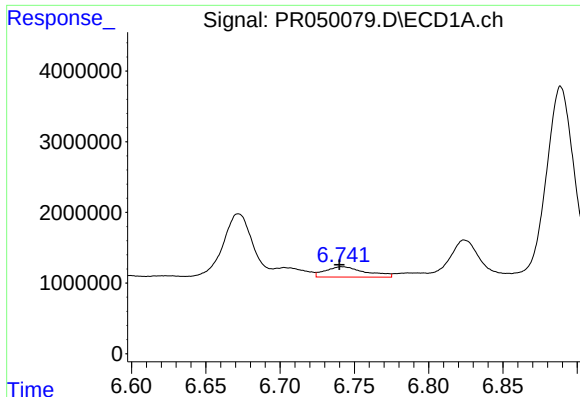
#24 AR-1248-4

R.T.: 6.703 min
Delta R.T.: 0.001 min
Response: 1830354
Conc: 7.31 ng/ml



#24 AR-1248-4

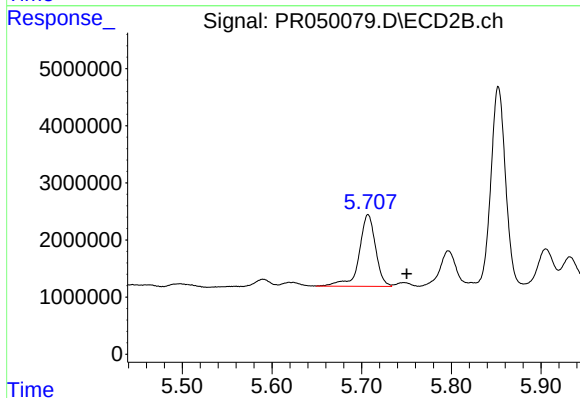
R.T.: 0.000 min
Exp R.T.: 5.358 min
Response: 0
Conc: N.D.



#25 AR-1248-5

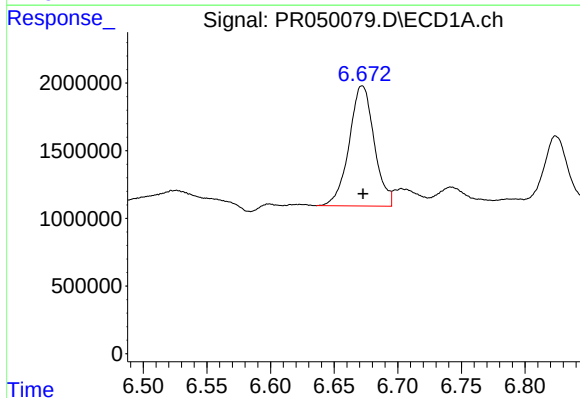
R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 2755137
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



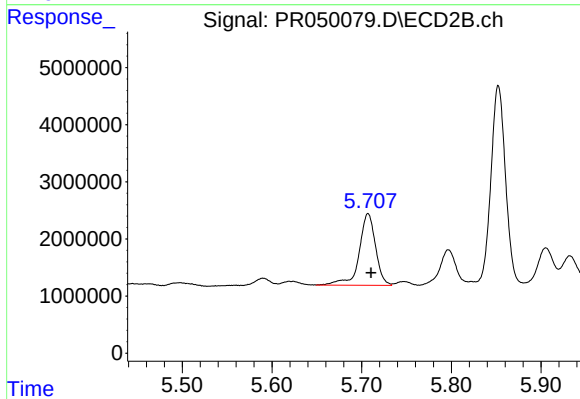
#25 AR-1248-5

R.T.: 5.707 min
Delta R.T.: -0.043 min
Response: 15910535
Conc: 52.03 ng/ml



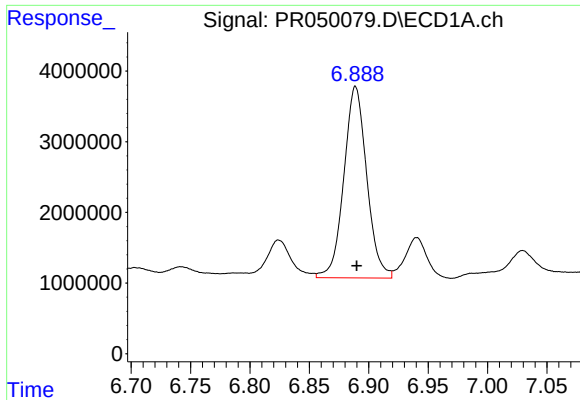
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 12170323
Conc: 34.79 ng/ml



#26 AR-1254-1

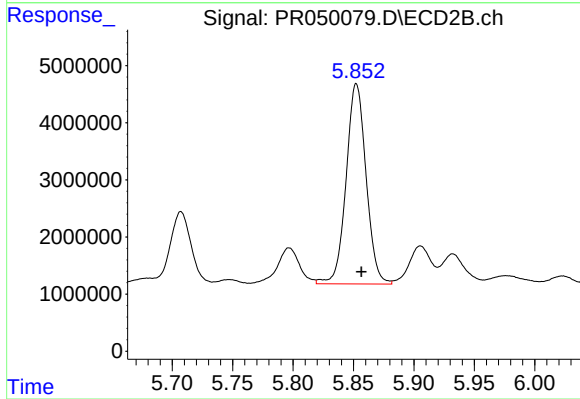
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 15910535
Conc: 24.31 ng/ml



#27 AR-1254-2

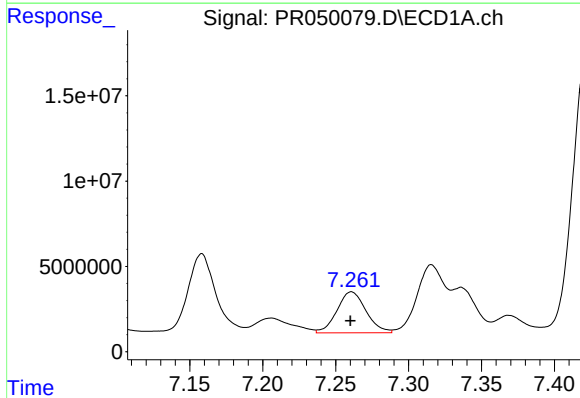
R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 36350720
Conc: 65.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



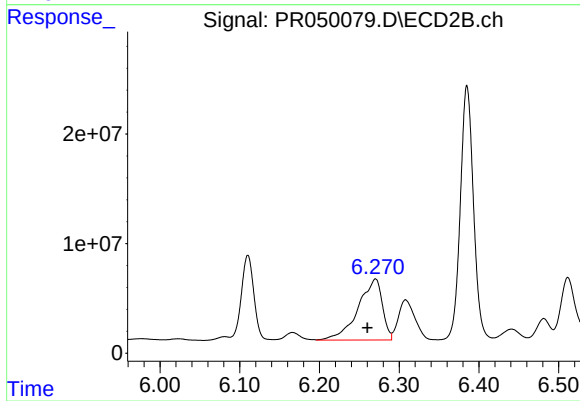
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 40396908
Conc: 71.84 ng/ml



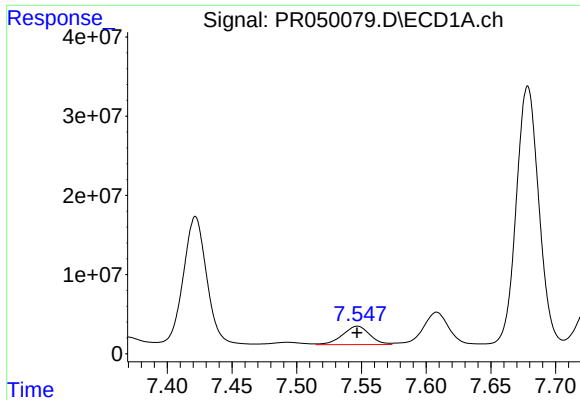
#28 AR-1254-3

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 33318859
Conc: 53.18 ng/ml



#28 AR-1254-3

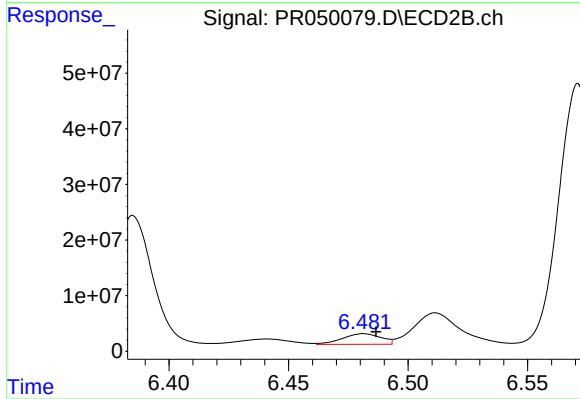
R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 118169106
Conc: 120.07 ng/ml



#29 AR-1254-4

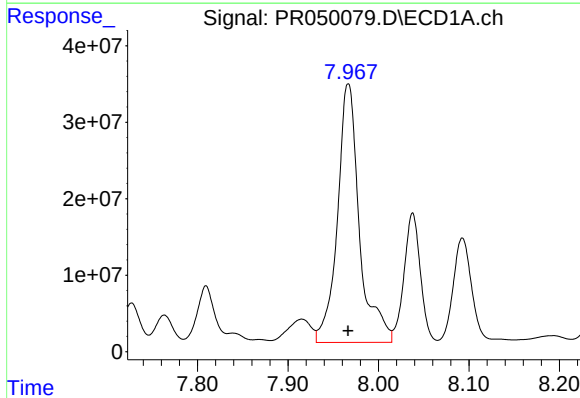
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 34164678
Conc: 71.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



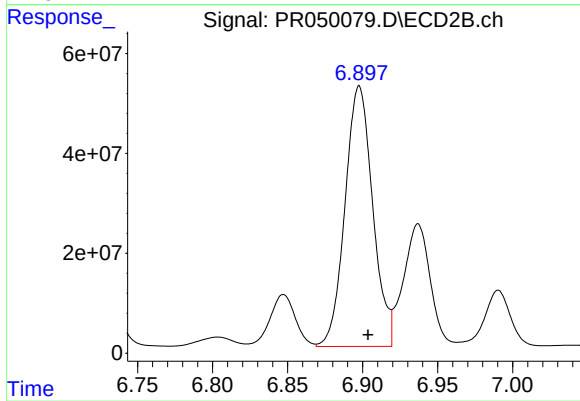
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 21285804
Conc: 35.23 ng/ml



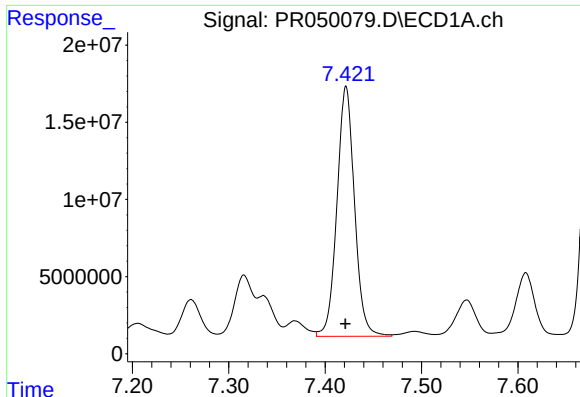
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 571518847
Conc: 1069.10 ng/ml



#30 AR-1254-5

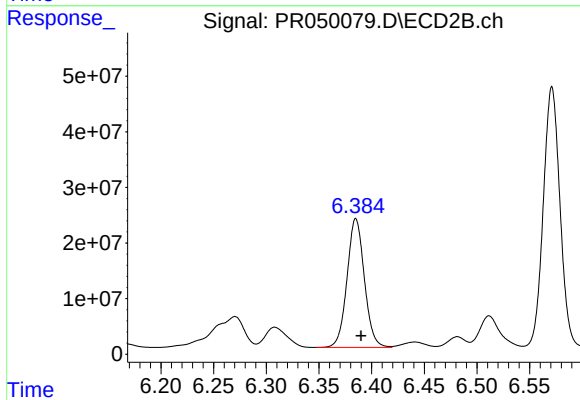
R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 669730882
Conc: 768.57 ng/ml



#31 AR-1260-1

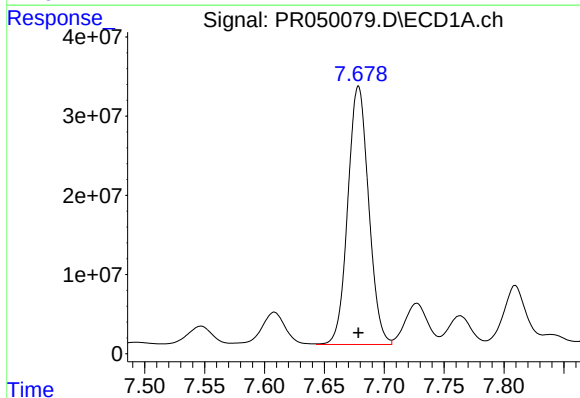
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 205215031
Conc: 721.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



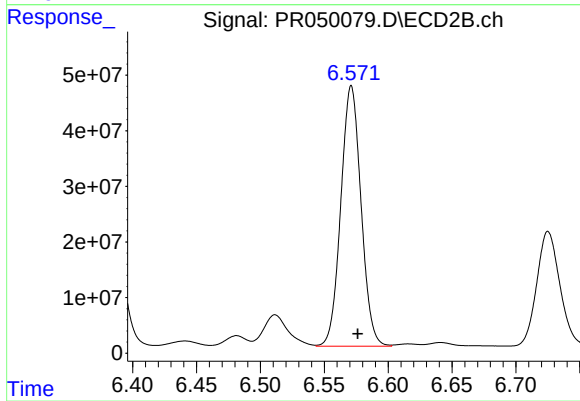
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 265549849
Conc: 658.95 ng/ml



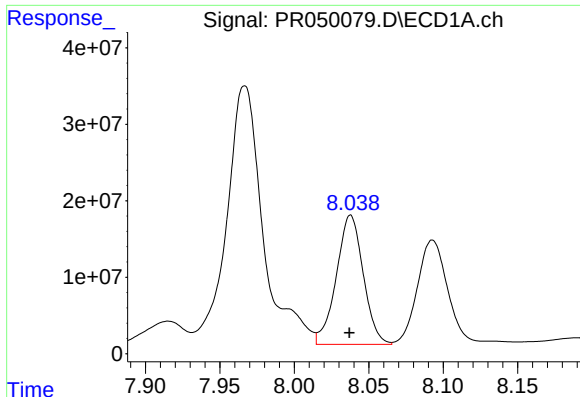
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 395984917
Conc: 1128.60 ng/ml



#32 AR-1260-2

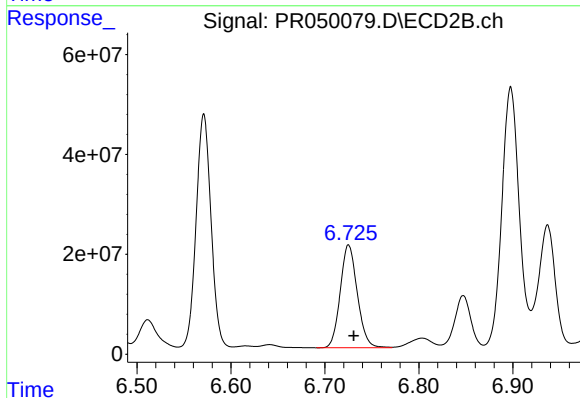
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 516120119
Conc: 1050.57 ng/ml



#33 AR-1260-3

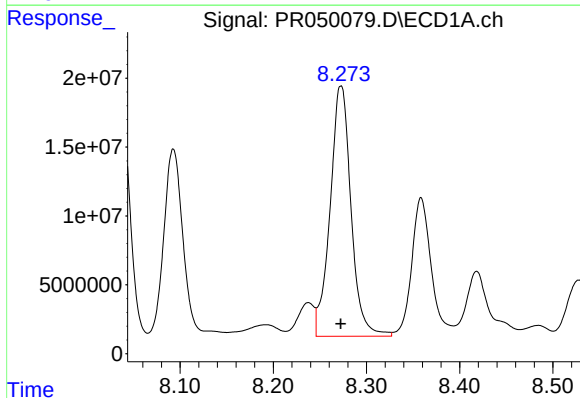
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 213113145
Conc: 778.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



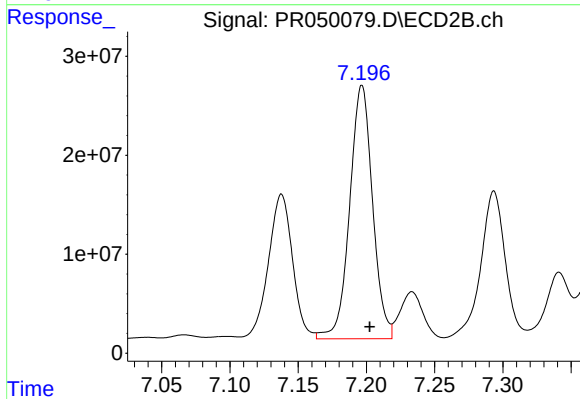
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 259596239
Conc: 551.55 ng/ml



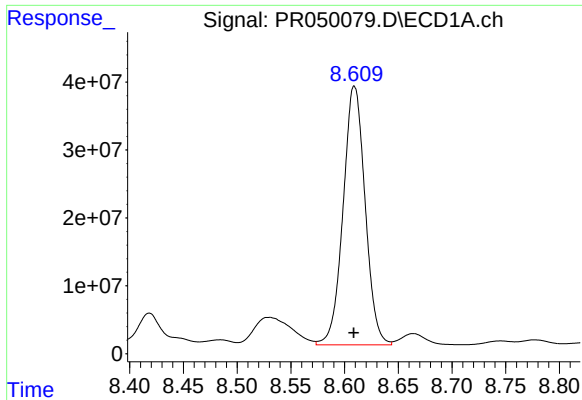
#34 AR-1260-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 284031818
Conc: 875.60 ng/ml



#34 AR-1260-4

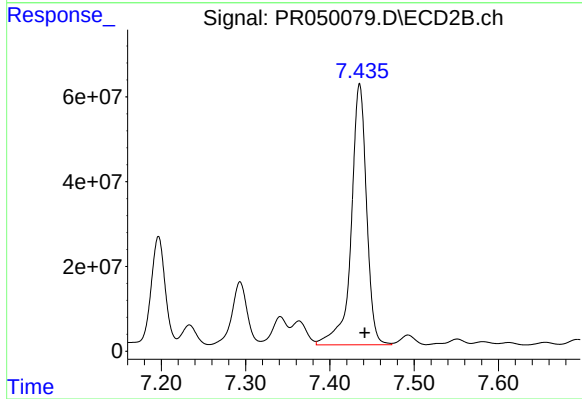
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 299438155
Conc: 744.33 ng/ml



#35 AR-1260-5

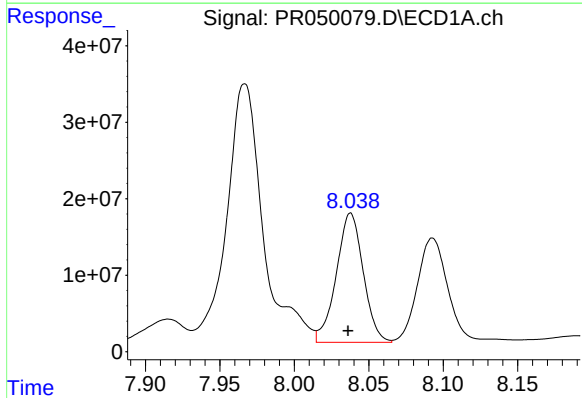
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 543495819
Conc: 801.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



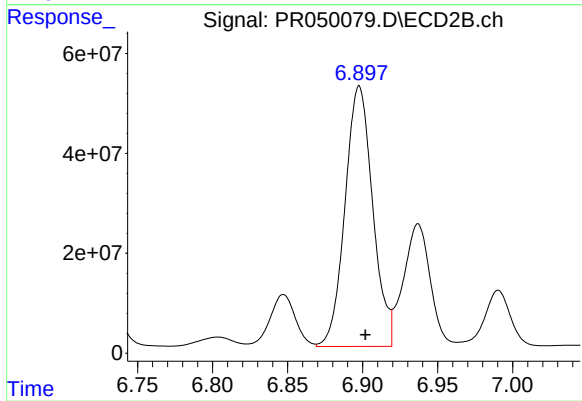
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 777910710
Conc: 778.41 ng/ml



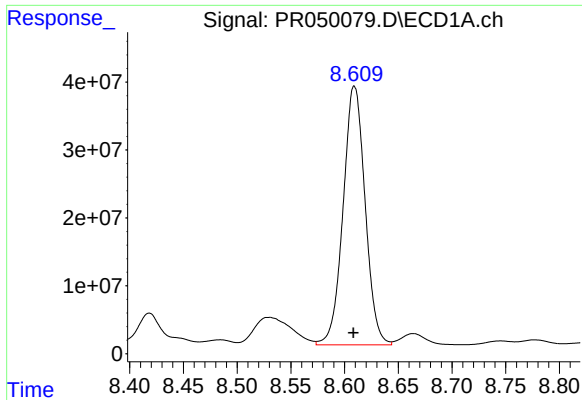
#36 AR-1262-1

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 213113145
Conc: 434.18 ng/ml



#36 AR-1262-1

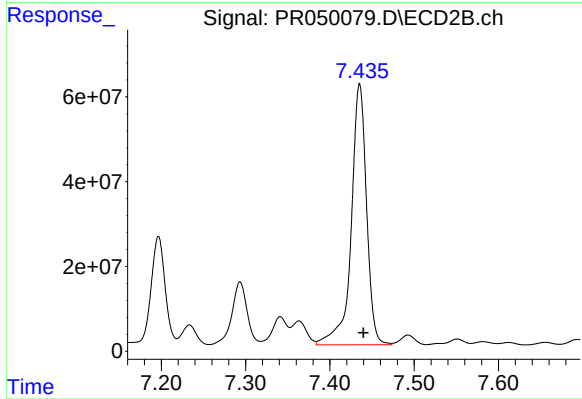
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 669730882
Conc: 1878.33 ng/ml



#37 AR-1262-2

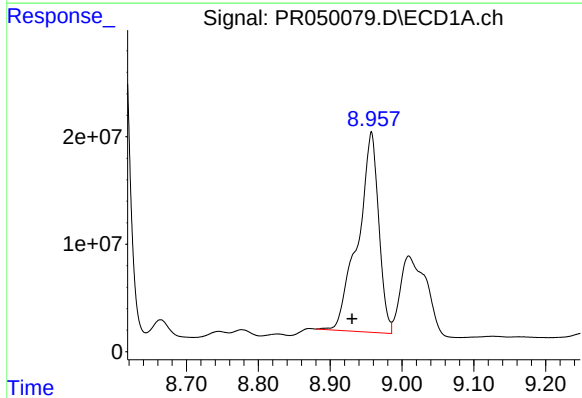
R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 543495819
Conc: 575.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



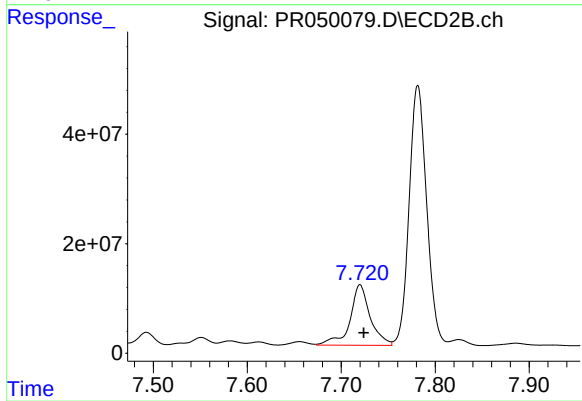
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.004 min
Response: 777910710
Conc: 594.24 ng/ml



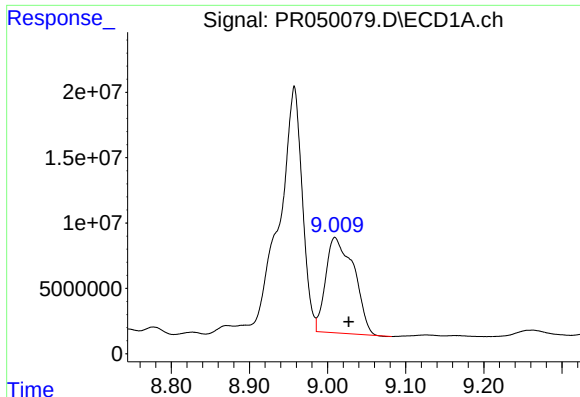
#38 AR-1262-3

R.T.: 8.957 min
Delta R.T.: 0.027 min
Response: 373133218
Conc: 597.68 ng/ml



#38 AR-1262-3

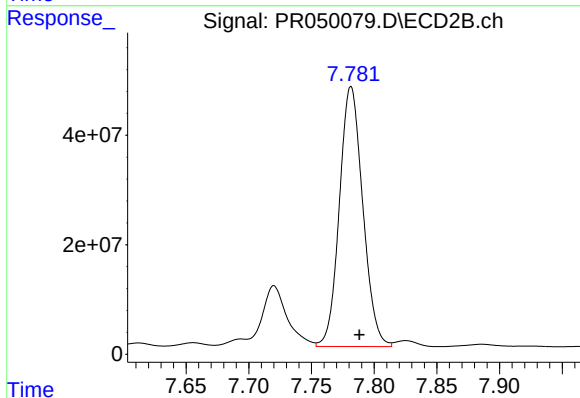
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 165381583
Conc: 338.82 ng/ml



#39 AR-1262-4

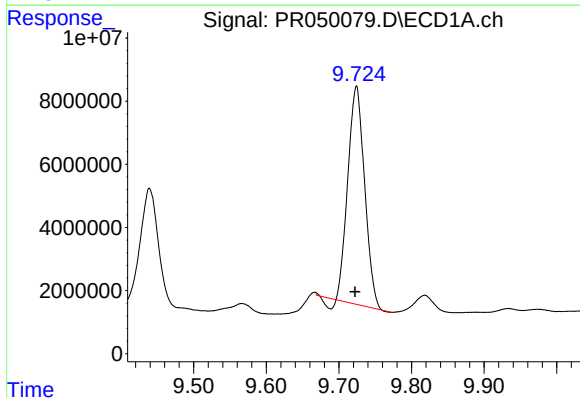
R.T.: 9.009 min
Delta R.T.: -0.017 min
Response: 183331499
Conc: 397.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



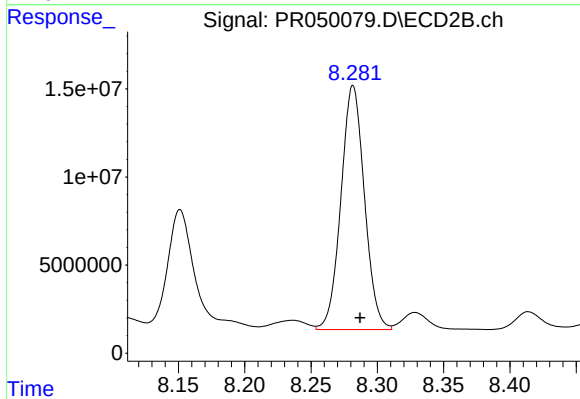
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 616499844
Conc: 641.66 ng/ml



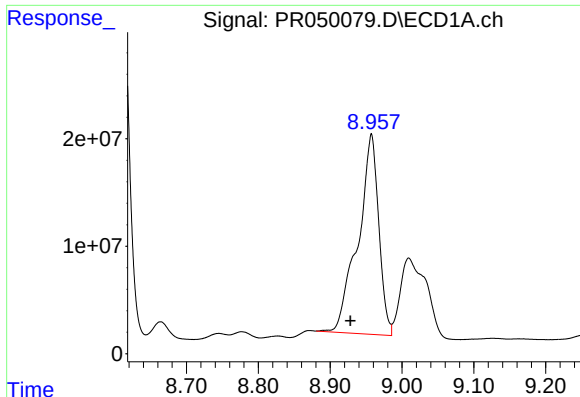
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 109232786
Conc: 324.05 ng/ml



#40 AR-1262-5

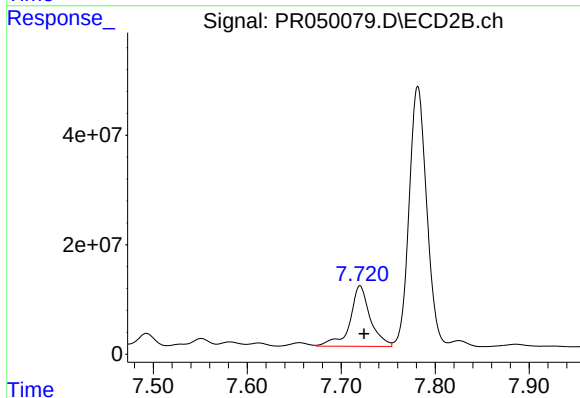
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 171080321
Conc: 395.32 ng/ml



#41 AR-1268-1

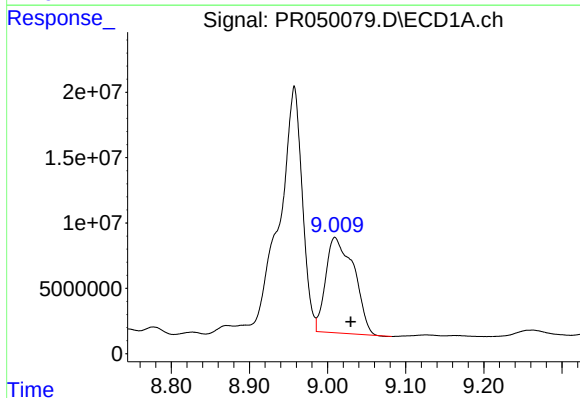
R.T.: 8.957 min
Delta R.T.: 0.029 min
Response: 373133218
Conc: 362.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



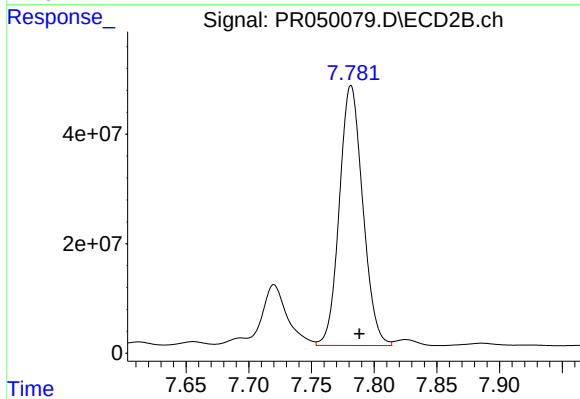
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 165381583
Conc: 120.59 ng/ml



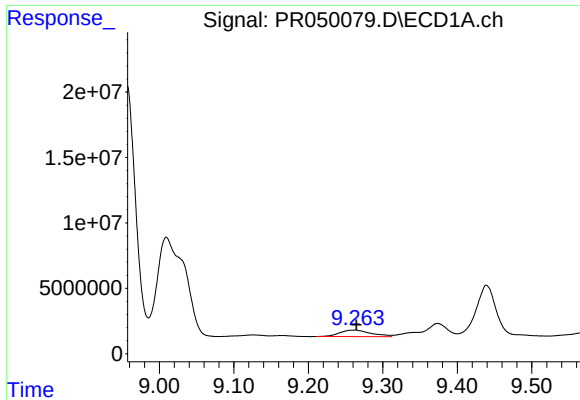
#42 AR-1268-2

R.T.: 9.009 min
Delta R.T.: -0.020 min
Response: 183331499
Conc: 195.74 ng/ml



#42 AR-1268-2

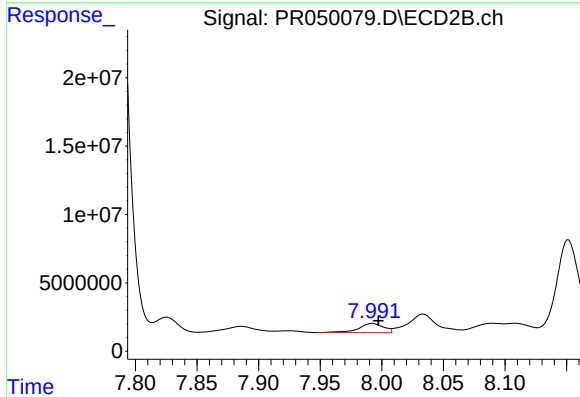
R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 616499844
Conc: 483.53 ng/ml



#43 AR-1268-3

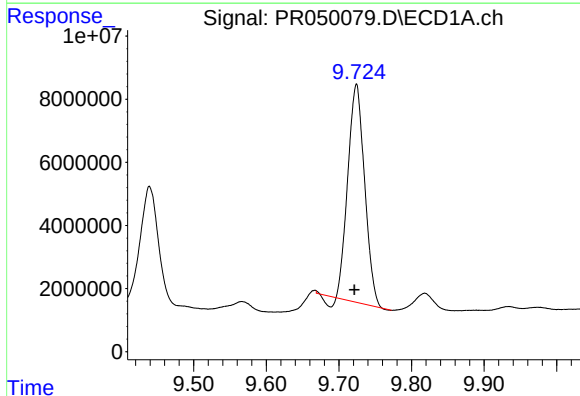
R.T.: 9.263 min
Delta R.T.: -0.002 min
Response: 14776493
Conc: 18.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



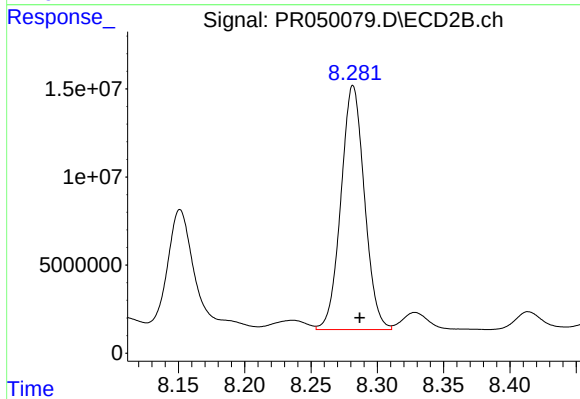
#43 AR-1268-3

R.T.: 7.992 min
Delta R.T.: -0.005 min
Response: 9602732
Conc: 9.03 ng/ml



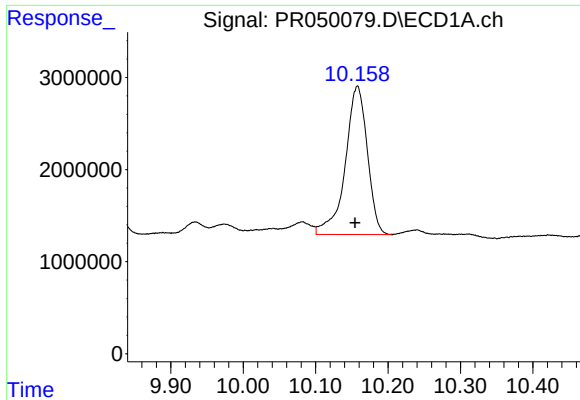
#44 AR-1268-4

R.T.: 9.724 min
Delta R.T.: 0.003 min
Response: 109232786
Conc: 311.52 ng/ml



#44 AR-1268-4

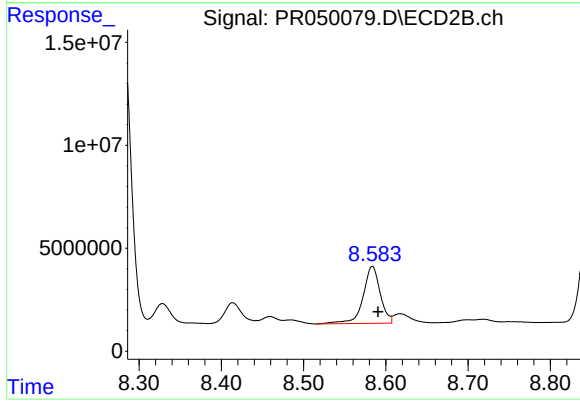
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 171080321
Conc: 377.08 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.003 min
Response: 34125644
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 40099896
Conc: 11.57 ng/ml