

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
 Data File : PR050081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 11:57
 Operator : DD\AJ
 Sample : M2082-03DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:39:43 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...	4.636	3.820	6435211	9706916	1.447	1.315
2)	SA Decachlor...	10.512	8.846	16673964	33105825	2.527	3.961 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.142f	0	2677422	N.D.	12.802 #
6)	L1 AR-1016-4	0.000	5.142	0	2677422	N.D.	16.470 #
8)	L2 AR-1221-1	4.860	0.000	2390777	0	43.332	N.D. #
9)	L2 AR-1221-2	0.000	4.107	0	2541083	N.D.	43.717 #
13)	L3 AR-1232-3	0.000	5.142f	0	2677422	N.D.	31.125 #
14)	L3 AR-1232-4	0.000	5.142f	0	2677422	N.D.	35.661 #
15)	L3 AR-1232-5	6.089	0.000	1705693	0	34.279	N.D. #
18)	L4 AR-1242-3	0.000	5.142f	0	2677422	N.D.	14.328 #
19)	L4 AR-1242-4	0.000	5.142f	0	2677422	N.D.	15.205 #
20)	L4 AR-1242-5	6.744	5.707	782067	63452075	4.938	266.548 #
22)	L5 AR-1248-2	6.089	5.142	1705693	2677422	9.232	11.911 #
23)	L5 AR-1248-3	0.000	5.142f	0	2677422	N.D.	11.207 #
24)	L5 AR-1248-4	6.673	0.000	51267286	0	204.729	N.D. #
25)	L5 AR-1248-5	6.744	5.707f	782067	63452075	3.230	207.503 #
26)	L6 AR-1254-1	6.673	5.707	51267286	63452075	146.540	96.969 #
27)	L6 AR-1254-2	6.889	5.852	116.0E6	140.4E6	208.691	249.714
28)	L6 AR-1254-3	7.261	6.271	77102919	353.5E6	123.061	359.237 #
29)	L6 AR-1254-4	7.547	6.482	52313312	28416855	108.864	47.036 #
30)	L6 AR-1254-5	7.967	6.898	737.7E6	971.3E6	1379.884	1114.682
31)	L7 AR-1260-1	7.422	6.385	351.6E6	452.7E6	1236.674	1123.328
32)	L7 AR-1260-2	7.679	6.571	575.3E6	756.7E6	1639.794	1540.365
33)	L7 AR-1260-3	8.039	6.725	318.2E6	587.2E6	1162.556	1247.684
34)	L7 AR-1260-4	8.274	7.197	410.8E6	452.1E6	1266.438	1123.709
35)	L7 AR-1260-5	8.611	7.436	822.1E6	1213.4E6	1212.100	1214.217
36)	L8 AR-1262-1	8.039	6.898	318.2E6	971.3E6	648.266	2724.191 #
37)	L8 AR-1262-2	8.611	7.436	822.1E6	1213.4E6	870.491	926.941
38)	L8 AR-1262-3	8.958	7.720	512.3E6	187.5E6	820.665	384.131 #
39)	L8 AR-1262-4	9.010	7.782	246.6E6	890.6E6	534.216	926.955 #
40)	L8 AR-1262-5	9.724	8.283	160.6E6	207.2E6	476.317	478.761
41)	L9 AR-1268-1	8.958	7.720	512.3E6	187.5E6	497.656	136.711 #
42)	L9 AR-1268-2	9.010	7.782	246.6E6	890.6E6	263.252	698.516 #
43)	L9 AR-1268-3	9.266	7.993	4850243	5647156	6.071	5.311
44)	L9 AR-1268-4	9.724	8.283	160.6E6	207.2E6	457.911	456.666
45)	L9 AR-1268-5	10.157	8.585	31667996	37341177	11.509	10.775

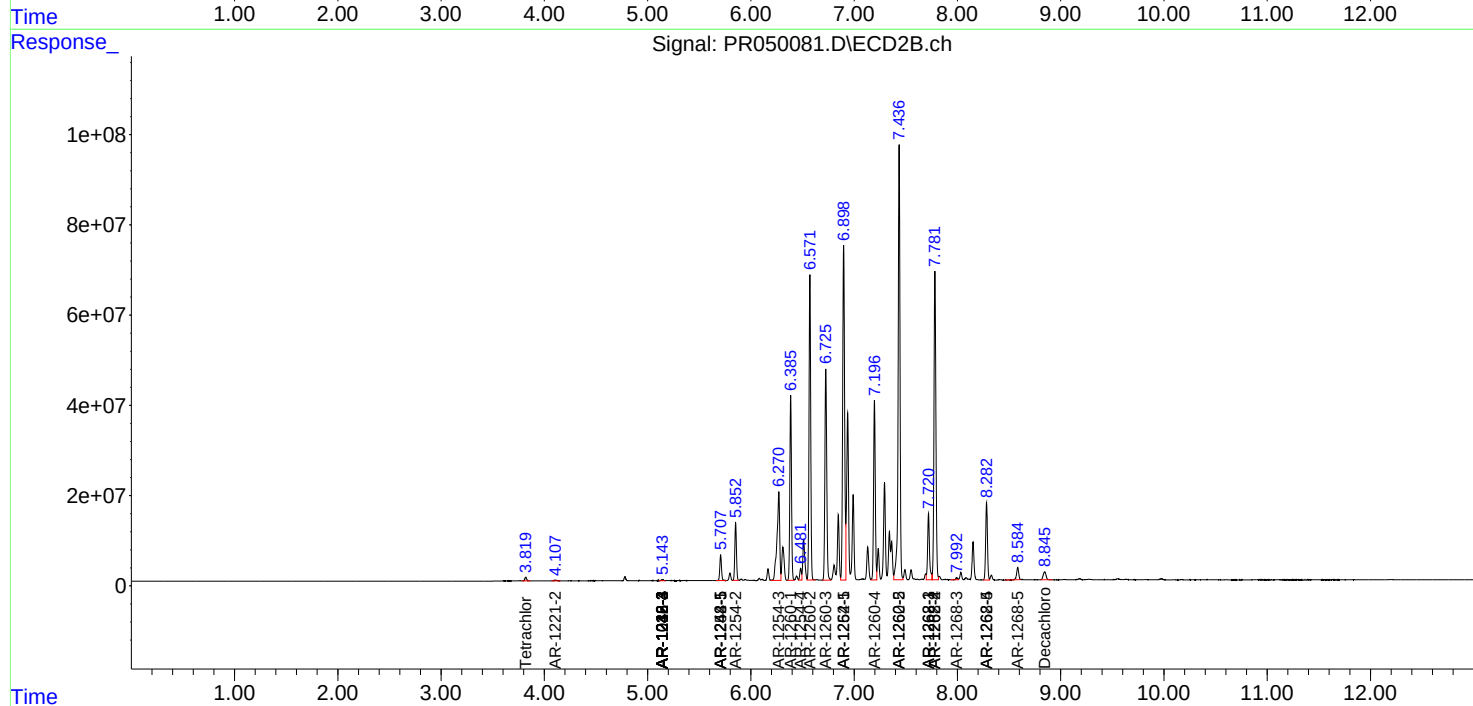
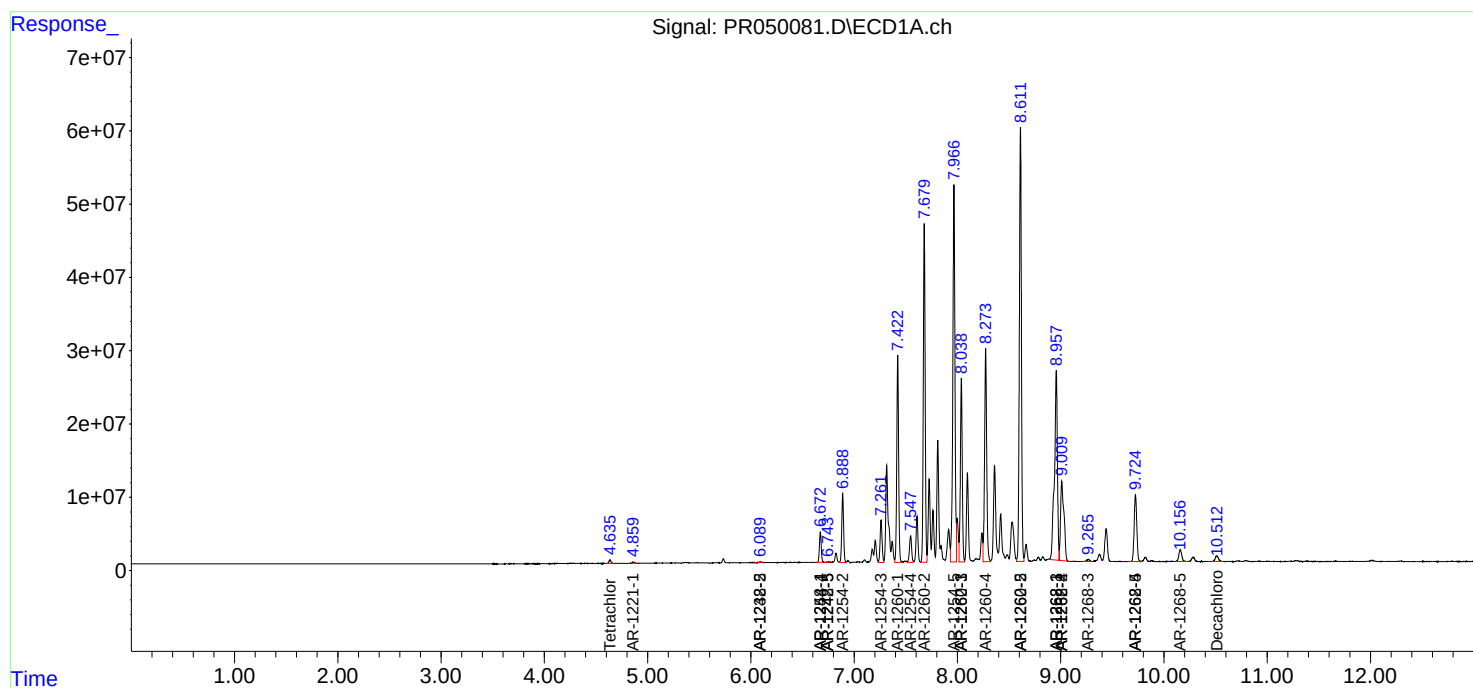
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

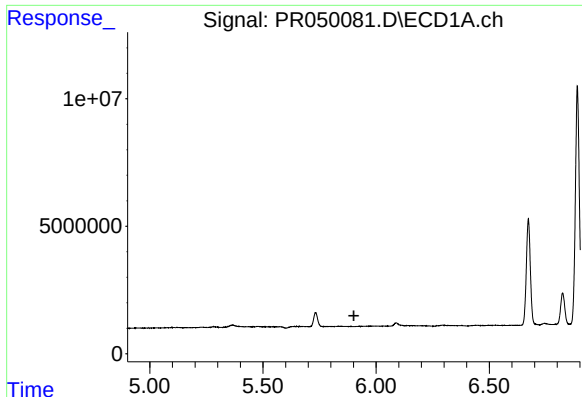
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
Data File : PR050081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 11:57
Operator : DD\AJ
Sample : M2082-03DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:39:43 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

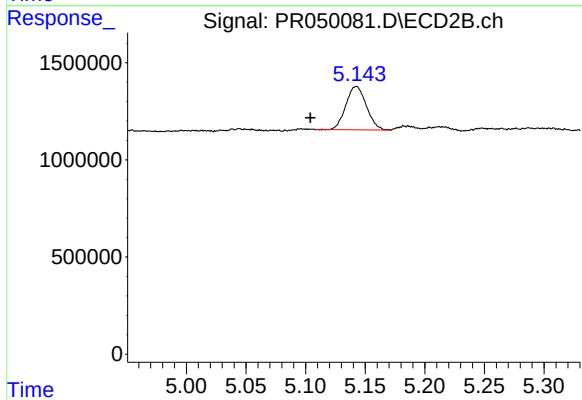




#5 AR-1016-3

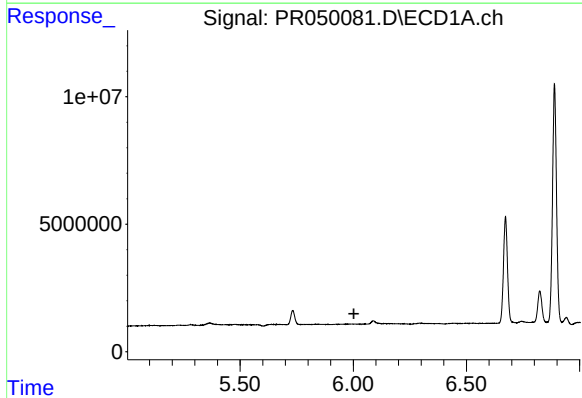
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



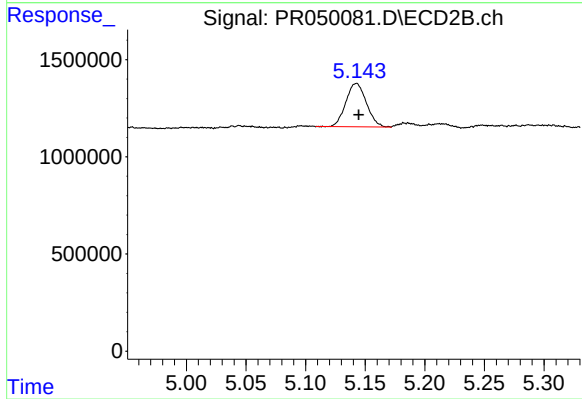
#5 AR-1016-3

R.T.: 5.142 min
Delta R.T.: 0.039 min
Response: 2677422
Conc: 12.80 ng/ml



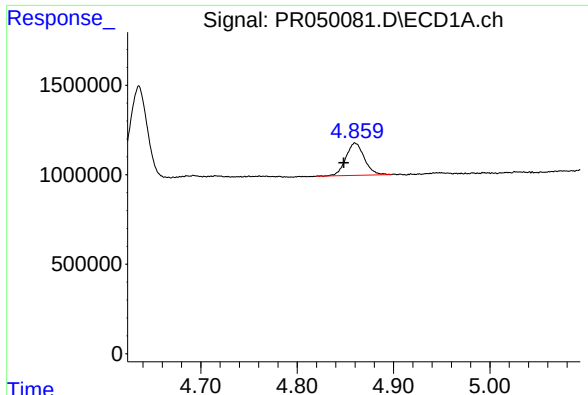
#6 AR-1016-4

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



#6 AR-1016-4

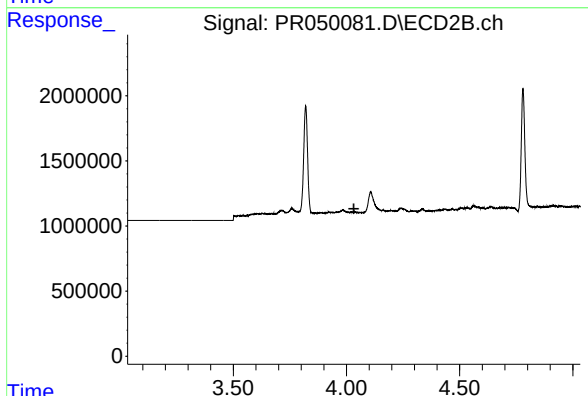
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 2677422
Conc: 16.47 ng/ml



#8 AR-1221-1

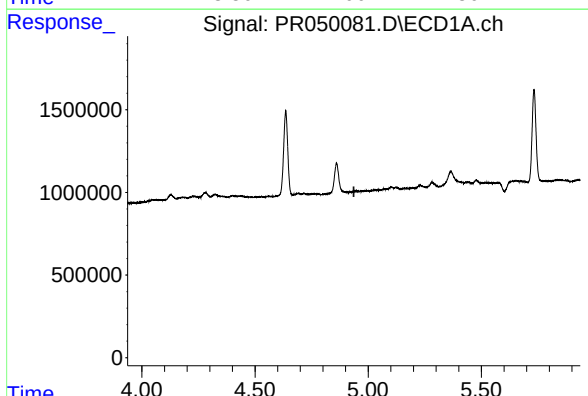
R.T.: 4.860 min
Delta R.T.: 0.011 min
Response: 2390777
Conc: 43.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



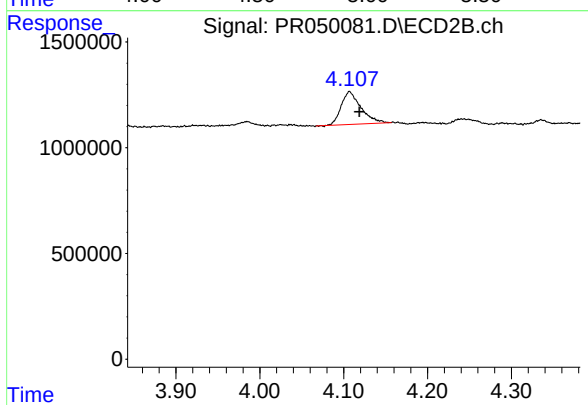
#8 AR-1221-1

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



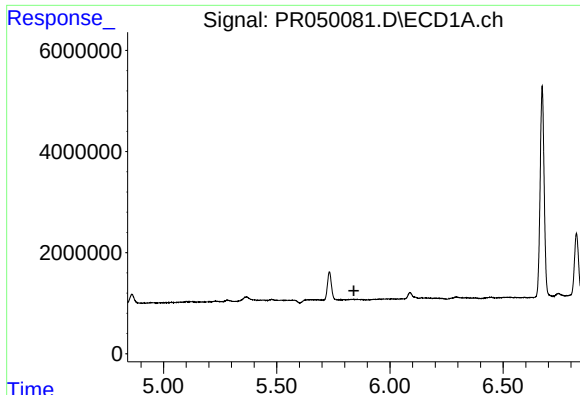
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#9 AR-1221-2

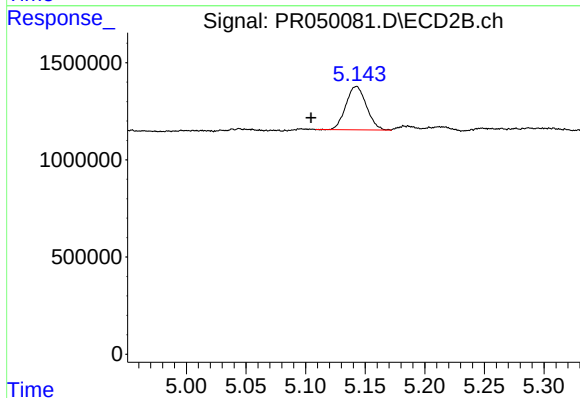
R.T.: 4.107 min
Delta R.T.: -0.012 min
Response: 2541083
Conc: 43.72 ng/ml



#13 AR-1232-3

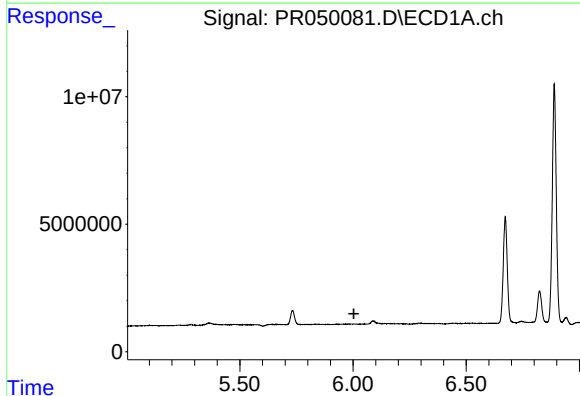
R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



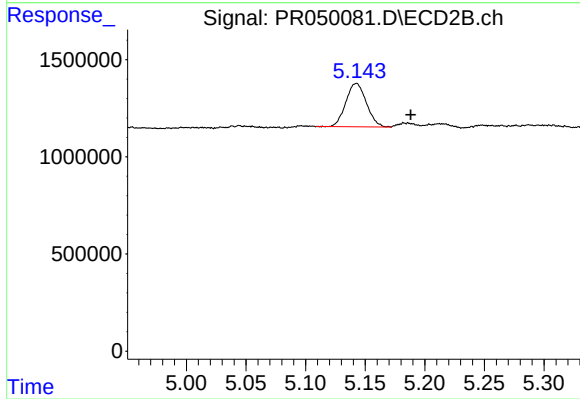
#13 AR-1232-3

R.T.: 5.142 min
Delta R.T.: 0.038 min
Response: 2677422
Conc: 31.13 ng/ml



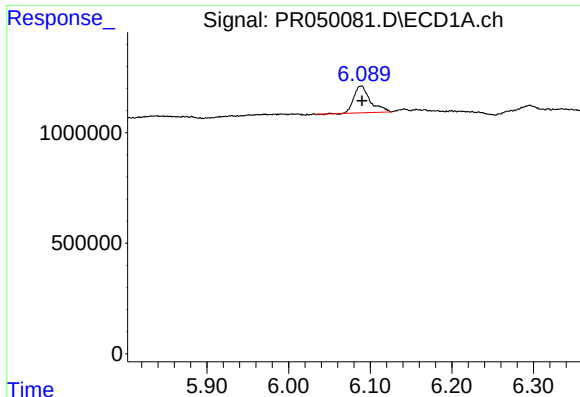
#14 AR-1232-4

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



#14 AR-1232-4

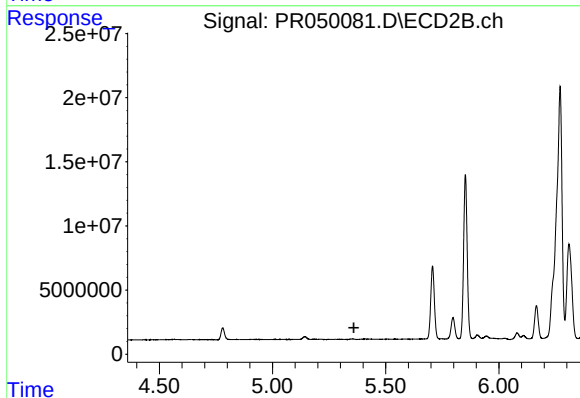
R.T.: 5.142 min
Delta R.T.: -0.046 min
Response: 2677422
Conc: 35.66 ng/ml



#15 AR-1232-5

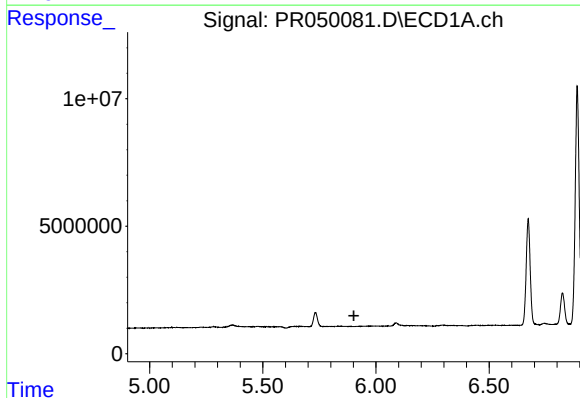
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1705693
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



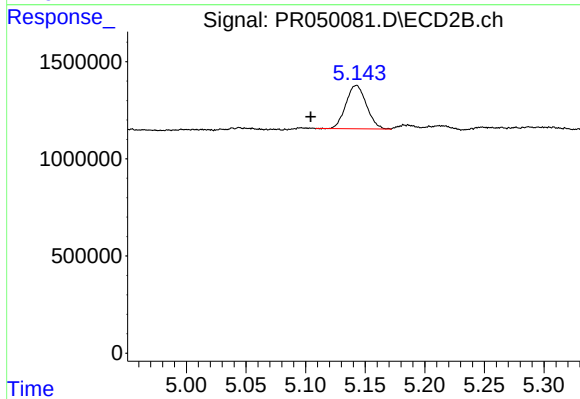
#15 AR-1232-5

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



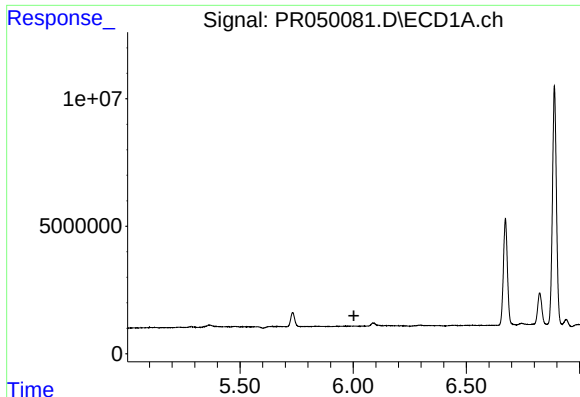
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#18 AR-1242-3

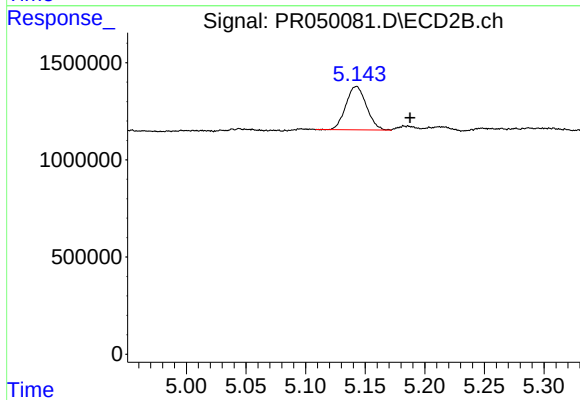
R.T.: 5.142 min
Delta R.T.: 0.038 min
Response: 2677422
Conc: 14.33 ng/ml



#19 AR-1242-4

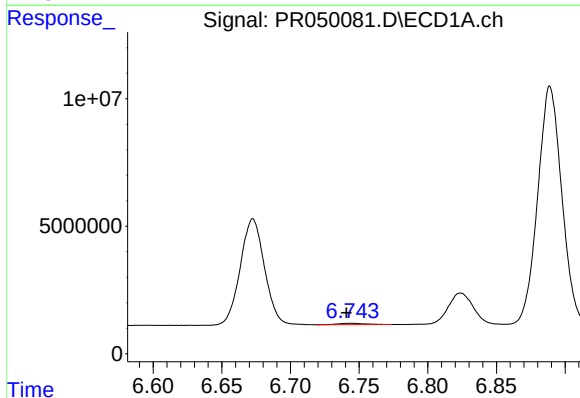
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



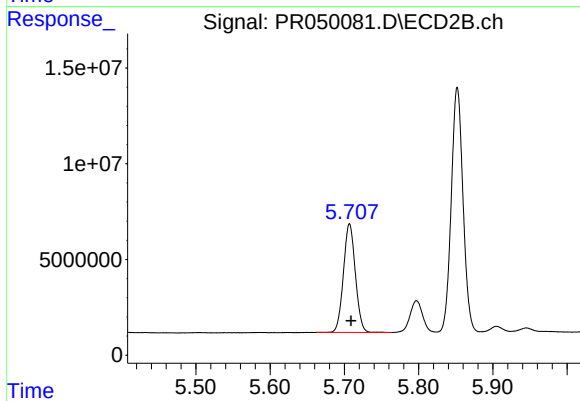
#19 AR-1242-4

R.T.: 5.142 min
Delta R.T.: -0.045 min
Response: 2677422
Conc: 15.20 ng/ml



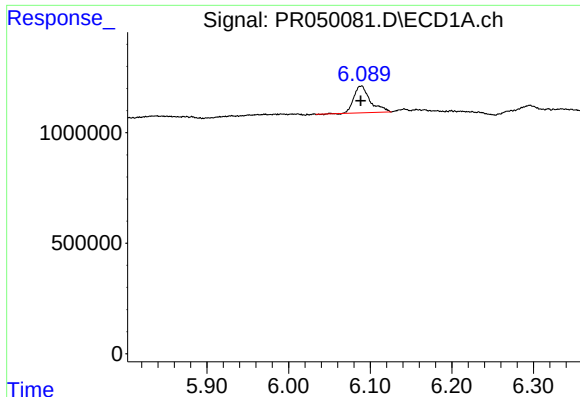
#20 AR-1242-5

R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 782067
Conc: 4.94 ng/ml



#20 AR-1242-5

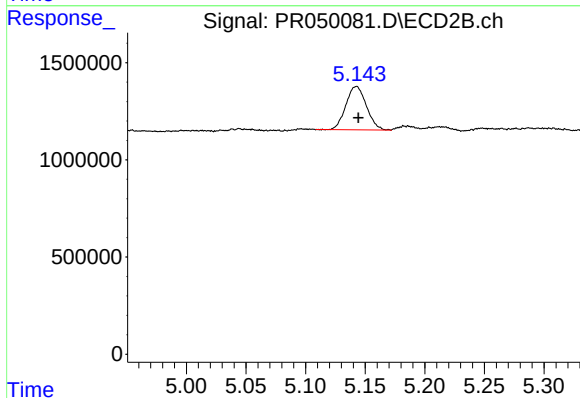
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 63452075
Conc: 266.55 ng/ml



#22 AR-1248-2

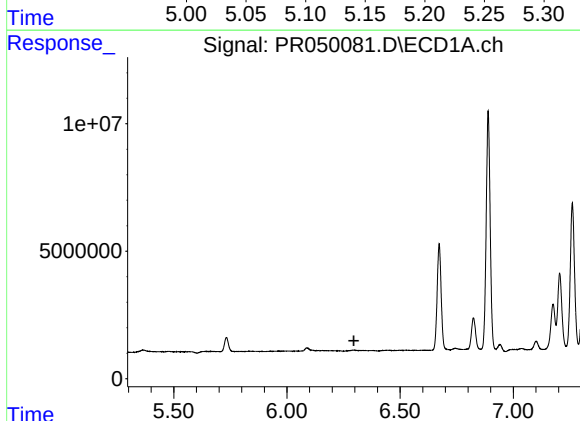
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1705693
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



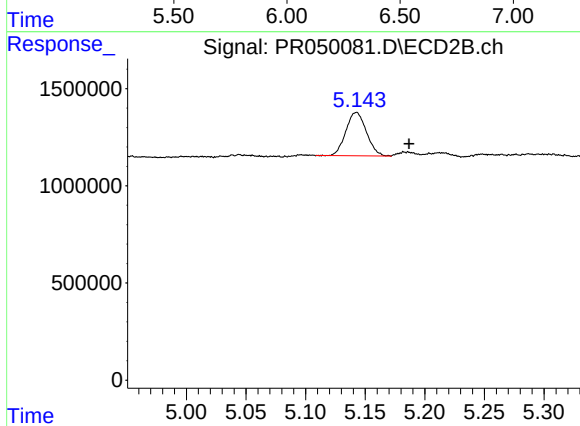
#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 2677422
Conc: 11.91 ng/ml



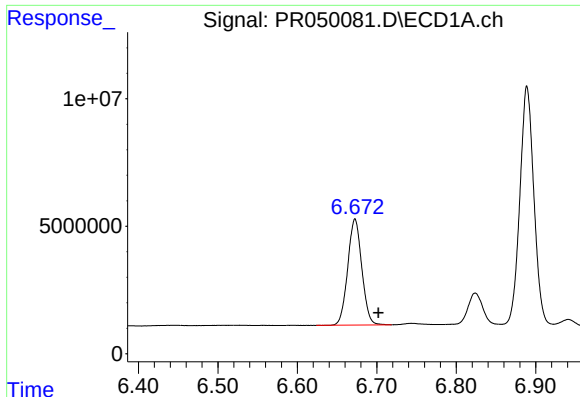
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#23 AR-1248-3

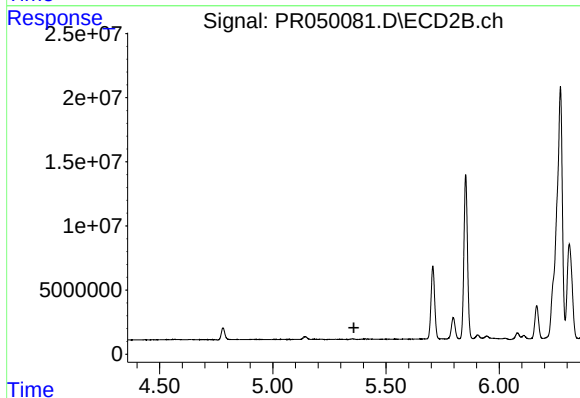
R.T.: 5.142 min
Delta R.T.: -0.044 min
Response: 2677422
Conc: 11.21 ng/ml



#24 AR-1248-4

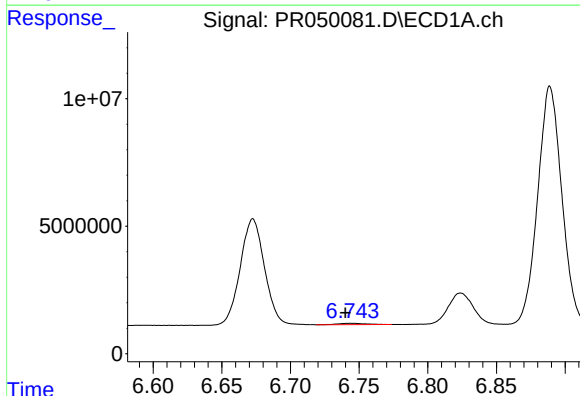
R.T.: 6.673 min
Delta R.T.: -0.029 min
Response: 51267286
Conc: 204.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



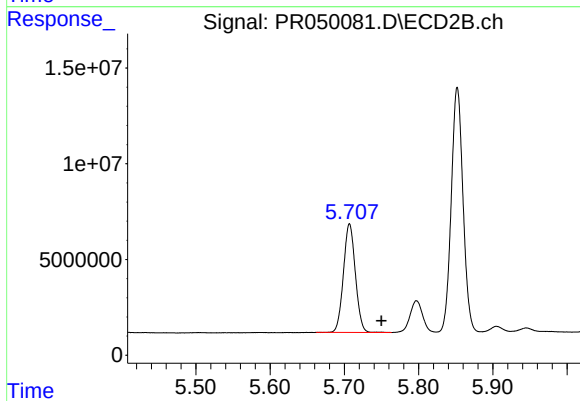
#24 AR-1248-4

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



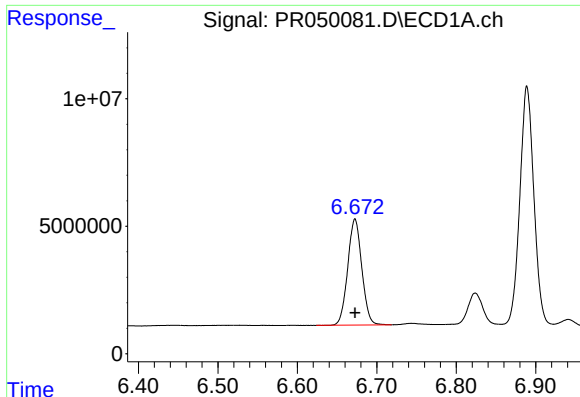
#25 AR-1248-5

R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 782067
Conc: 3.23 ng/ml



#25 AR-1248-5

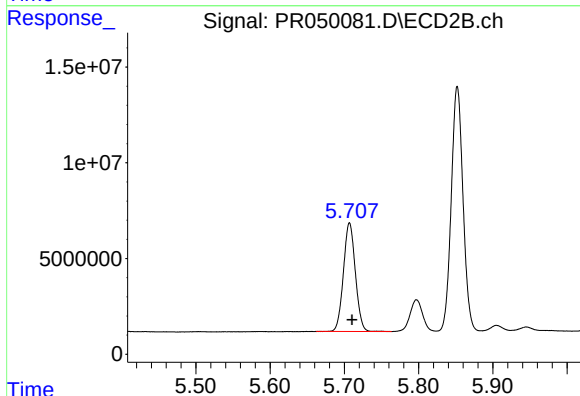
R.T.: 5.707 min
Delta R.T.: -0.043 min
Response: 63452075
Conc: 207.50 ng/ml



#26 AR-1254-1

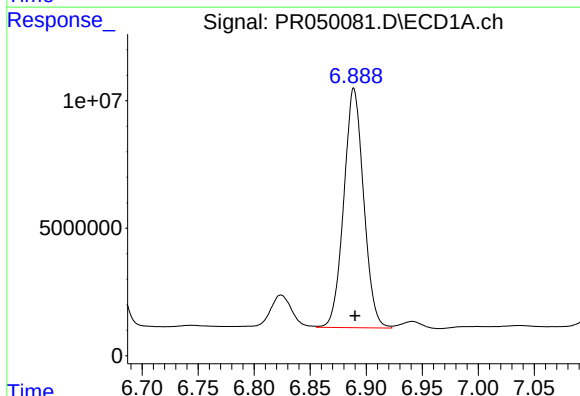
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 51267286
Conc: 146.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



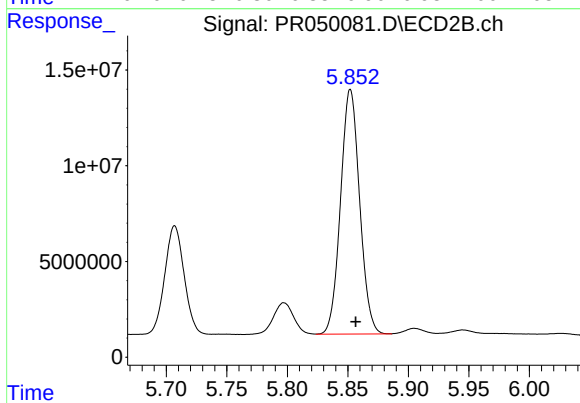
#26 AR-1254-1

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 63452075
Conc: 96.97 ng/ml



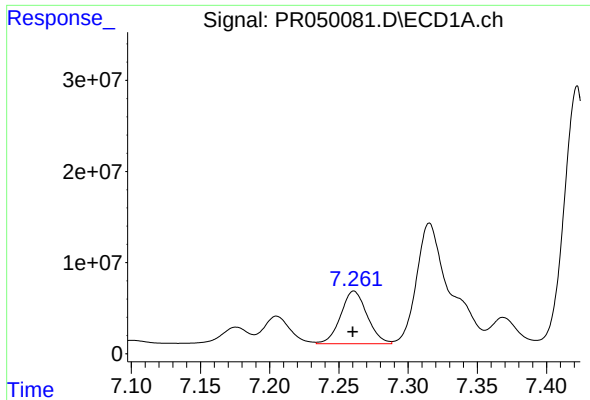
#27 AR-1254-2

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 115982790
Conc: 208.69 ng/ml



#27 AR-1254-2

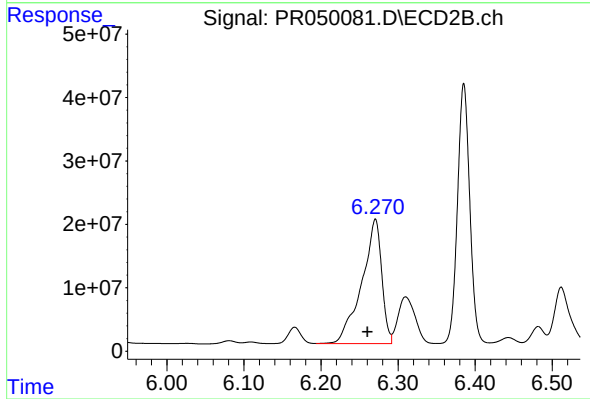
R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 140418751
Conc: 249.71 ng/ml



#28 AR-1254-3

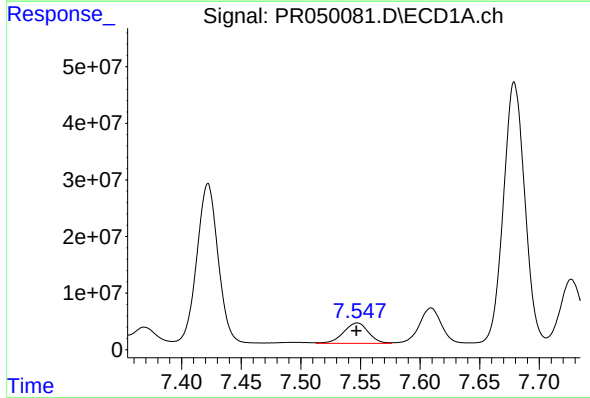
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 77102919
Conc: 123.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



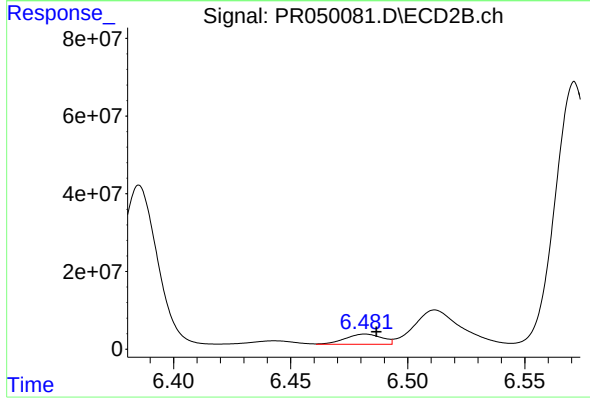
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: 0.011 min
Response: 353549896
Conc: 359.24 ng/ml



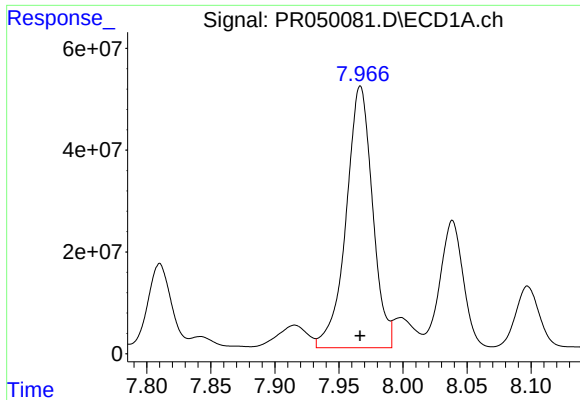
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 52313312
Conc: 108.86 ng/ml



#29 AR-1254-4

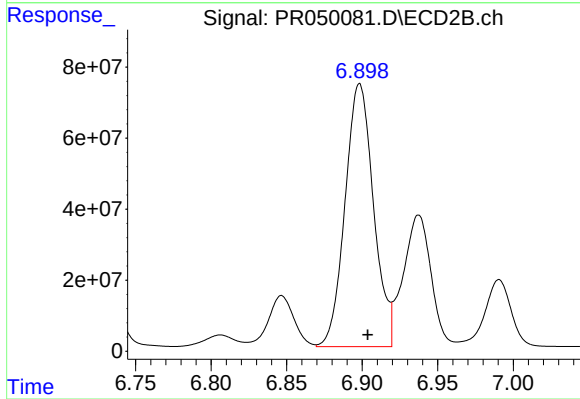
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 28416855
Conc: 47.04 ng/ml



#30 AR-1254-5

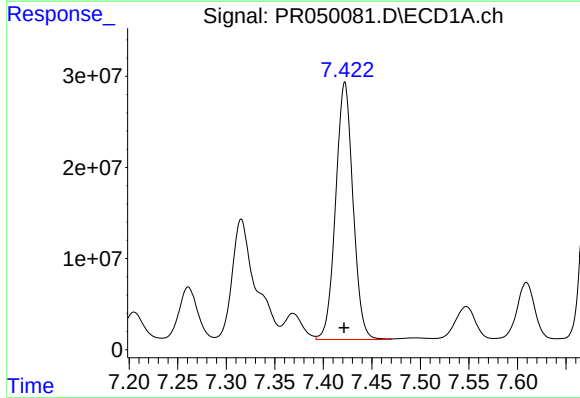
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 737659605
Conc: 1379.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



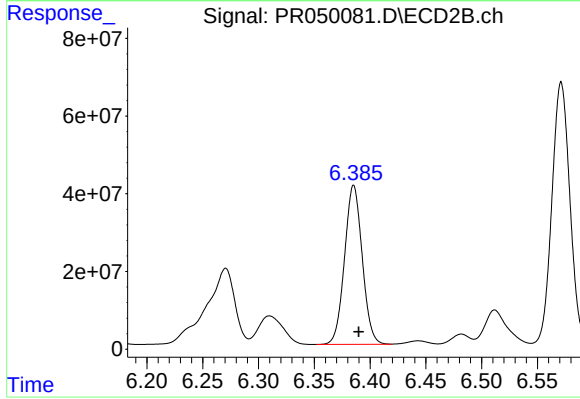
#30 AR-1254-5

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 971326125
Conc: 1114.68 ng/ml



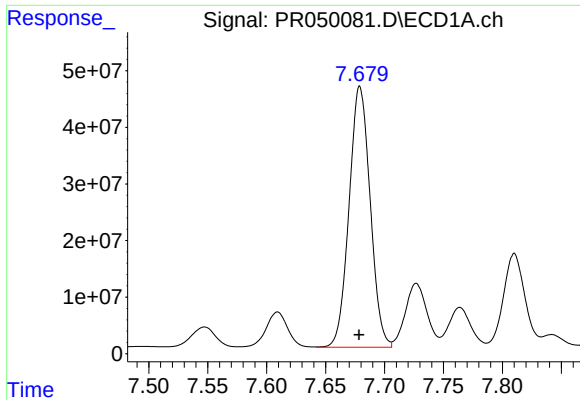
#31 AR-1260-1

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 351648643
Conc: 1236.67 ng/ml



#31 AR-1260-1

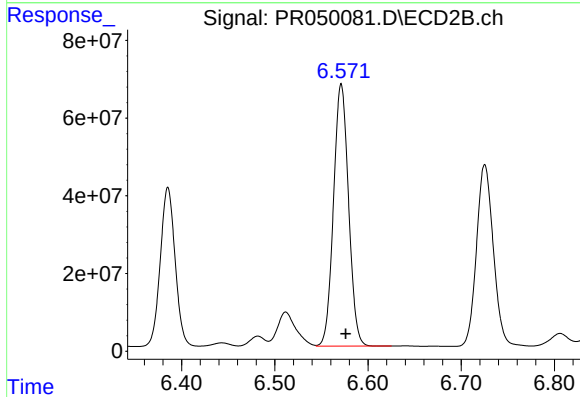
R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 452688998
Conc: 1123.33 ng/ml



#32 AR-1260-2

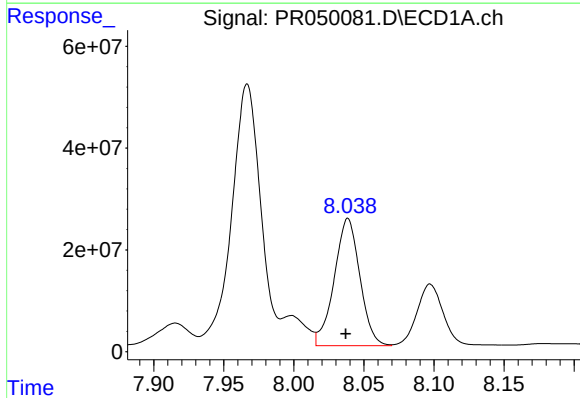
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 575343905
Conc: 1639.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



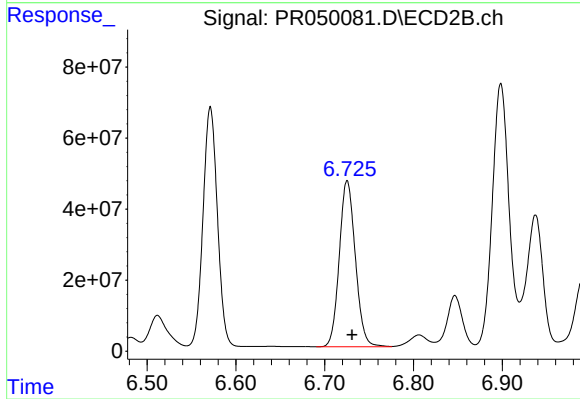
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 756745404
Conc: 1540.36 ng/ml



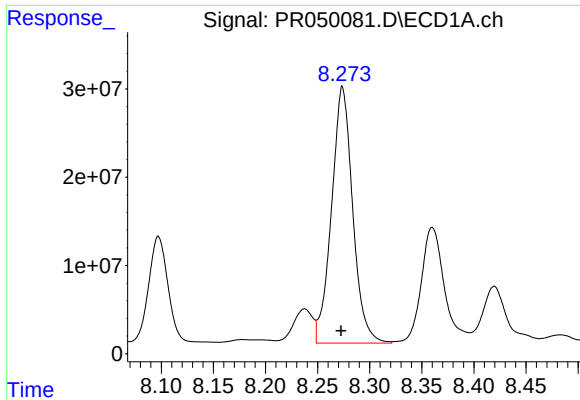
#33 AR-1260-3

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 318192124
Conc: 1162.56 ng/ml



#33 AR-1260-3

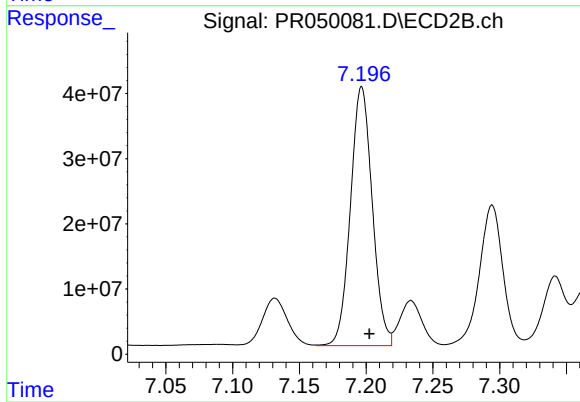
R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 587239134
Conc: 1247.68 ng/ml



#34 AR-1260-4

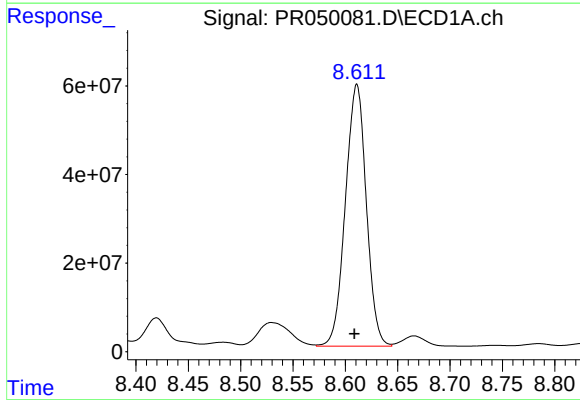
R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 410815670
Conc: 1266.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



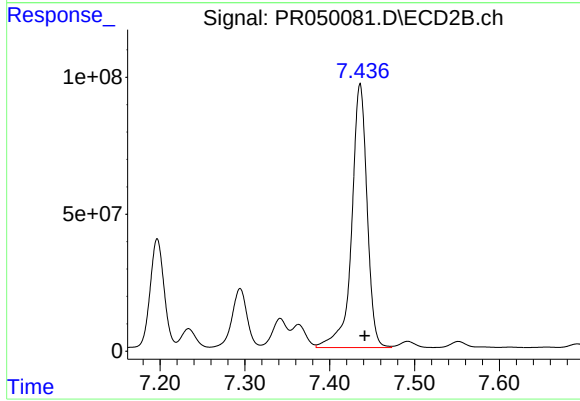
#34 AR-1260-4

R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 452056996
Conc: 1123.71 ng/ml



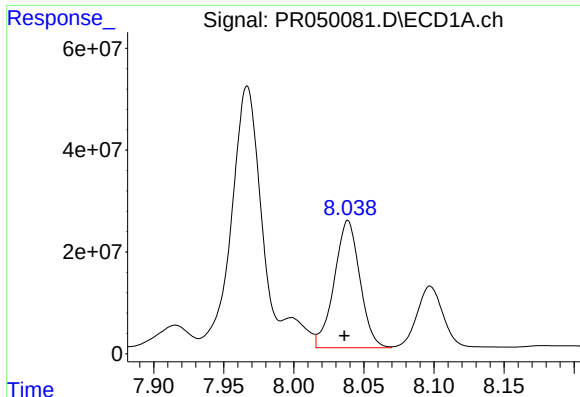
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 822114112
Conc: 1212.10 ng/ml



#35 AR-1260-5

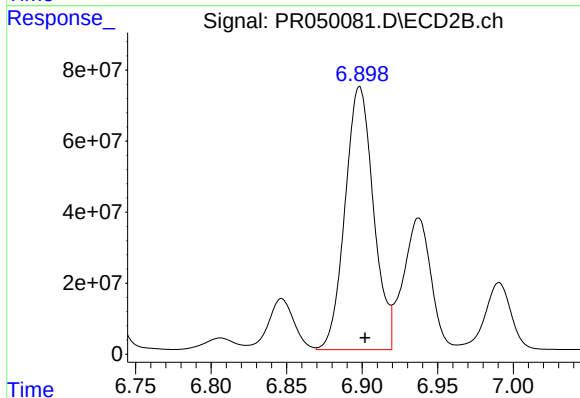
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 1213441157
Conc: 1214.22 ng/ml



#36 AR-1262-1

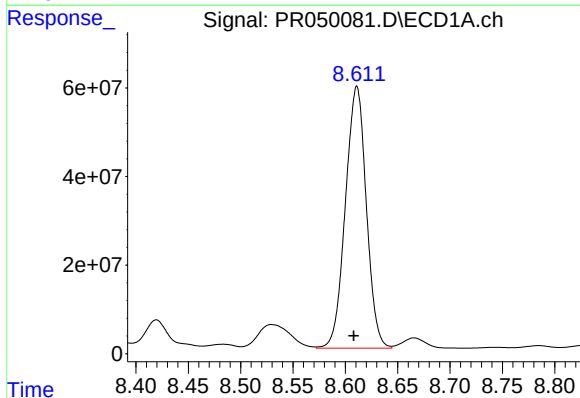
R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 318192124
Conc: 648.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



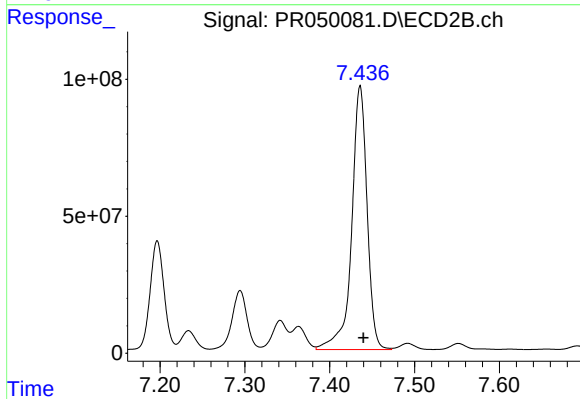
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 971326125
Conc: 2724.19 ng/ml



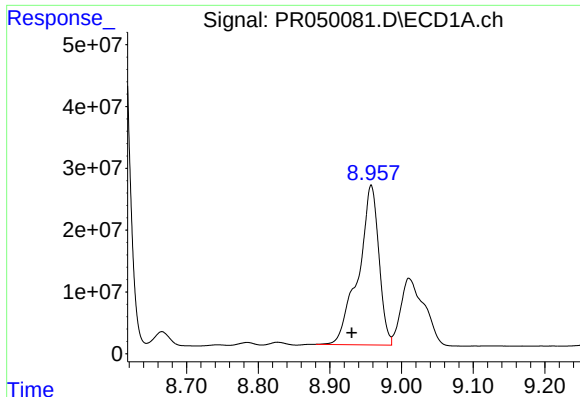
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 822114112
Conc: 870.49 ng/ml



#37 AR-1262-2

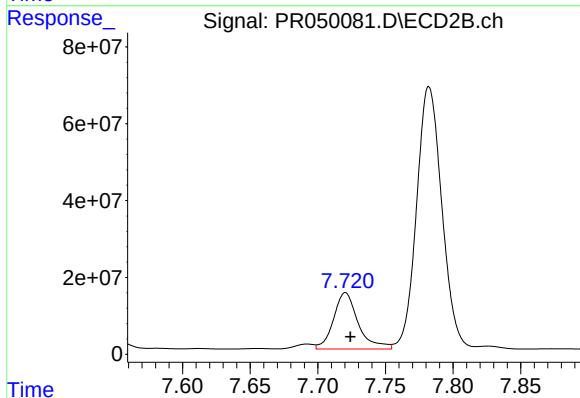
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 1213441157
Conc: 926.94 ng/ml



#38 AR-1262-3

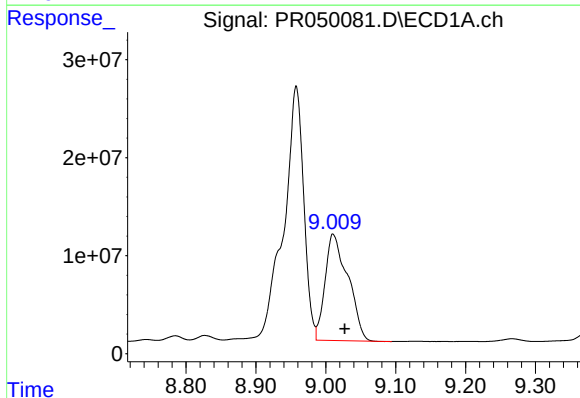
R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 512347459
Conc: 820.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



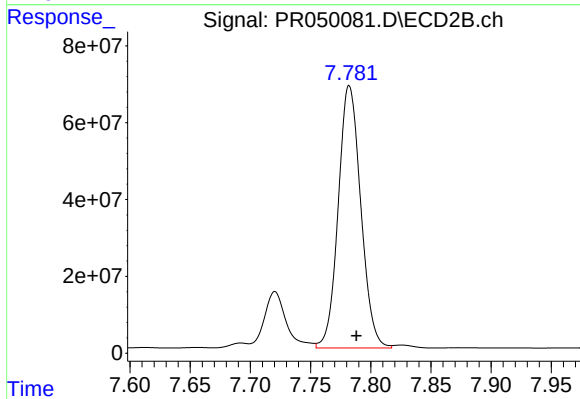
#38 AR-1262-3

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 187496998
Conc: 384.13 ng/ml



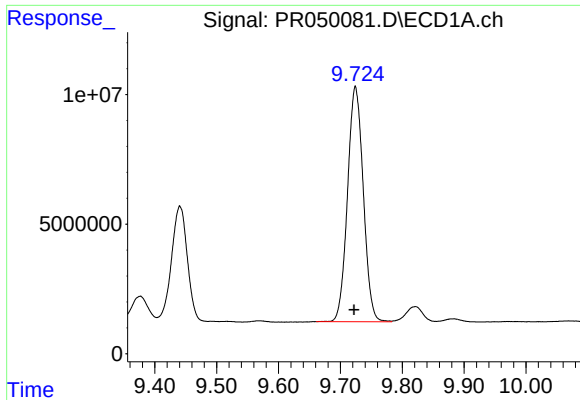
#39 AR-1262-4

R.T.: 9.010 min
Delta R.T.: -0.016 min
Response: 246562603
Conc: 534.22 ng/ml



#39 AR-1262-4

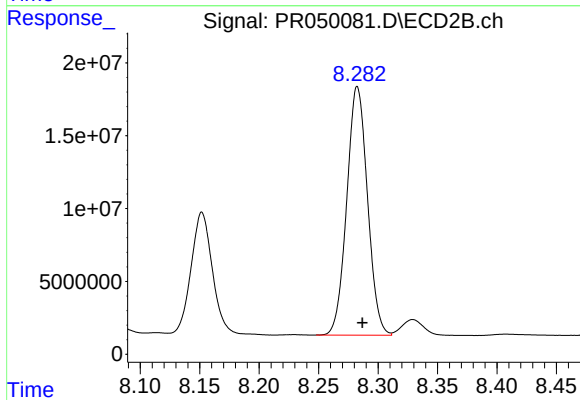
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 890608430
Conc: 926.96 ng/ml



#40 AR-1262-5

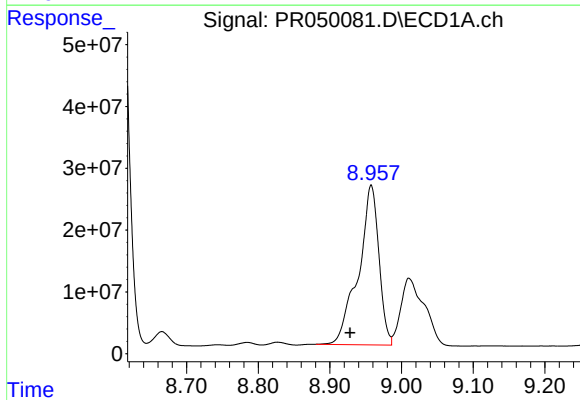
R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 160561554
Conc: 476.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



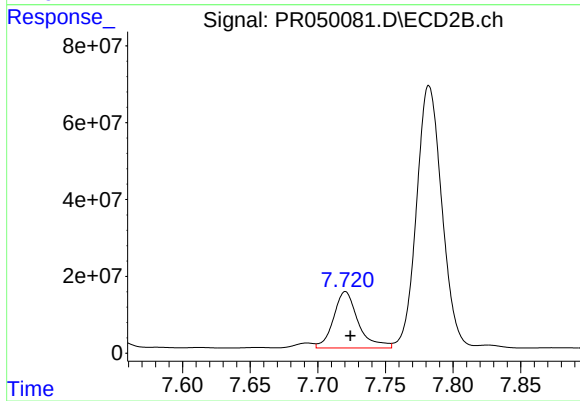
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 207189452
Conc: 478.76 ng/ml



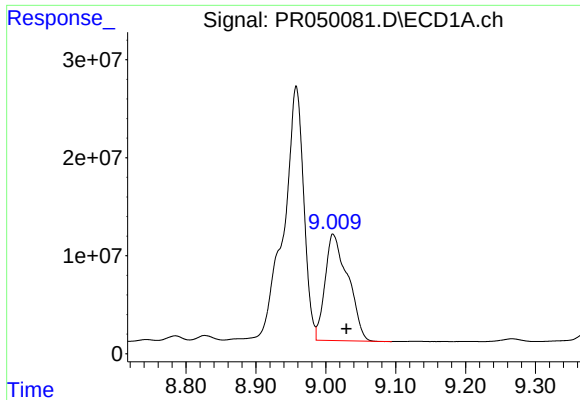
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.029 min
Response: 512347459
Conc: 497.66 ng/ml



#41 AR-1268-1

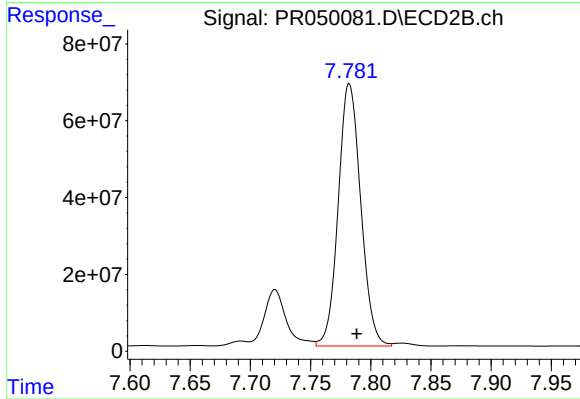
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 187496998
Conc: 136.71 ng/ml



#42 AR-1268-2

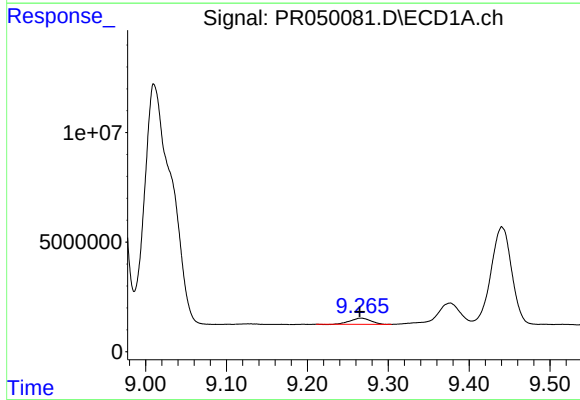
R.T.: 9.010 min
Delta R.T.: -0.019 min
Response: 246562603
Conc: 263.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



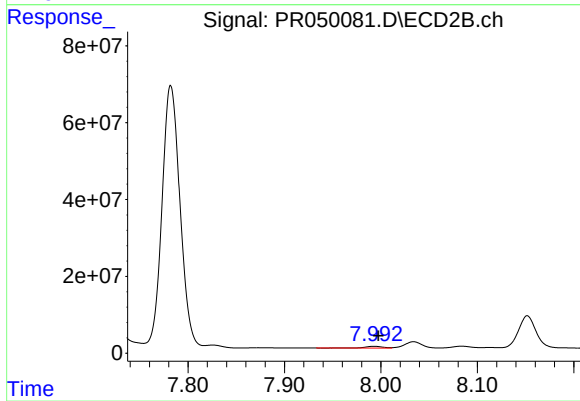
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 890608430
Conc: 698.52 ng/ml



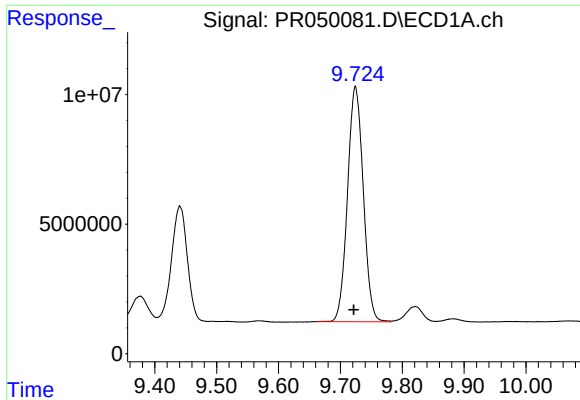
#43 AR-1268-3

R.T.: 9.266 min
Delta R.T.: 0.001 min
Response: 4850243
Conc: 6.07 ng/ml



#43 AR-1268-3

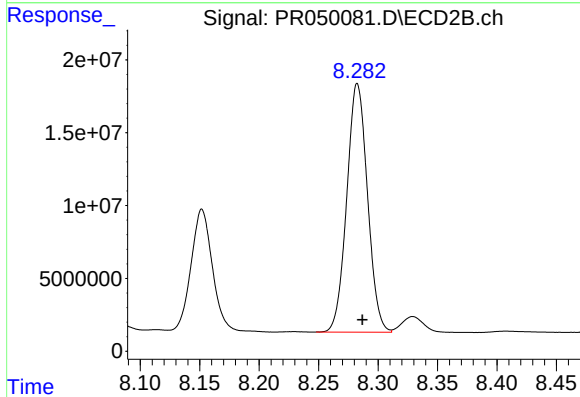
R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 5647156
Conc: 5.31 ng/ml



#44 AR-1268-4

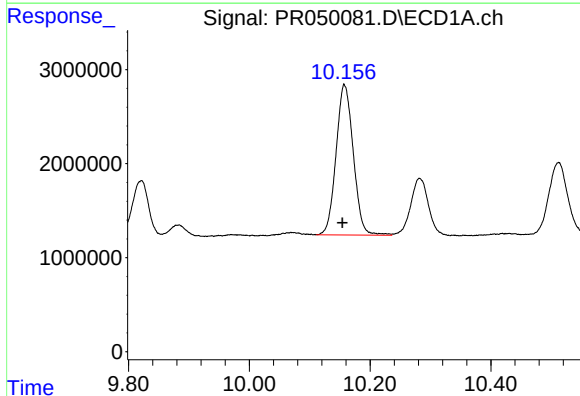
R.T.: 9.724 min
Delta R.T.: 0.003 min
Response: 160561554
Conc: 457.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



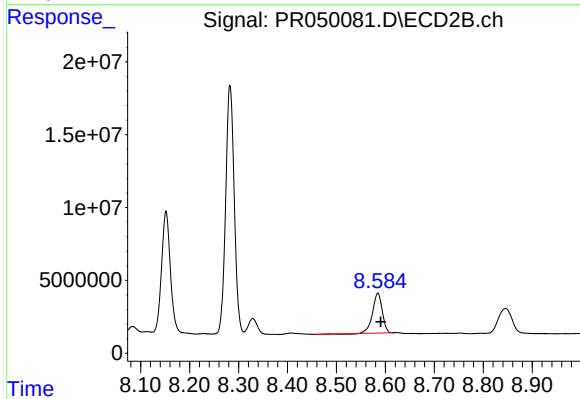
#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 207189452
Conc: 456.67 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.003 min
Response: 31667996
Conc: 11.51 ng/ml



#45 AR-1268-5

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 37341177
Conc: 10.77 ng/ml