

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
 Data File : PR050086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 13:14
 Operator : DD\AJ
 Sample : M2082-16DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:43:42 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...	4.635	3.819	10528166	15905844	2.367	2.155
2)	SA Decachlor...	10.512	8.851	28671738	36374638	4.344	4.353
Target Compounds							
5)	L1 AR-1016-3	0.000	5.144f	0	2160502	N.D.	10.331 #
6)	L1 AR-1016-4	0.000	5.144	0	2160502	N.D.	13.290 #
7)	L1 AR-1016-5	6.294	0.000	947715	0	6.165	N.D. #
8)	L2 AR-1221-1	4.859	0.000	216340	0	3.921	N.D. #
10)	L2 AR-1221-3	5.023	0.000	1502508	0	11.214	N.D. #
11)	L3 AR-1232-1	5.023	0.000	1502508	0	14.137	N.D. #
13)	L3 AR-1232-3	0.000	5.144f	0	2160502	N.D.	25.116 #
14)	L3 AR-1232-4	0.000	5.144f	0	2160502	N.D.	28.776 #
18)	L4 AR-1242-3	0.000	5.144f	0	2160502	N.D.	11.562 #
19)	L4 AR-1242-4	0.000	5.144f	0	2160502	N.D.	12.269 #
20)	L4 AR-1242-5	6.741	5.707	3228419	11430022	20.385	48.015 #
22)	L5 AR-1248-2	0.000	5.144	0	2160502	N.D.	9.611 #
23)	L5 AR-1248-3	6.294	5.144f	947715	2160502	4.537	9.043 #
24)	L5 AR-1248-4	6.706	0.000	2150682	0	8.588	N.D. #
25)	L5 AR-1248-5	6.741	5.707f	3228419	11430022	13.335	37.379 #
26)	L6 AR-1254-1	6.671	5.707	8562889	11430022	24.476	17.468 #
27)	L6 AR-1254-2	6.888	5.852	29450721	31896671	52.991	56.723
28)	L6 AR-1254-3	7.260	6.270	24688604	86902914	39.405	88.301 #
29)	L6 AR-1254-4	7.546	6.481	31207711	22656661	64.943	37.502 #
30)	L6 AR-1254-5	7.967	6.898	321.1E6	419.1E6	600.591	480.916
31)	L7 AR-1260-1	7.421	6.385	130.9E6	166.5E6	460.434	413.131
32)	L7 AR-1260-2	7.678	6.571	247.5E6	311.0E6	705.465	633.137
33)	L7 AR-1260-3	8.037	6.725	145.1E6	176.4E6	530.174	374.852 #
34)	L7 AR-1260-4	8.272	7.196	184.3E6	184.5E6	568.181	458.519
35)	L7 AR-1260-5	8.609	7.436	329.1E6	478.1E6	485.195	478.426
36)	L8 AR-1262-1	8.037	6.898	145.1E6	419.1E6	295.636	1175.319 #
37)	L8 AR-1262-2	8.609	7.436	329.1E6	478.1E6	348.452	365.233
38)	L8 AR-1262-3	8.957	7.720	235.4E6	99408395	377.008	203.661 #
39)	L8 AR-1262-4	9.012	7.783	121.0E6	385.5E6	262.102	401.251 #
40)	L8 AR-1262-5	9.725	8.282	82101074	112.0E6	243.558	258.822
41)	L9 AR-1268-1	8.957	7.720	235.4E6	99408395	228.620	72.482 #
42)	L9 AR-1268-2	9.012	7.783	121.0E6	385.5E6	129.159	302.367 #
43)	L9 AR-1268-3	9.266	7.993	8868974	5489480	11.102	5.163 #
44)	L9 AR-1268-4	9.725	8.282	82101074	112.0E6	234.147	246.877
45)	L9 AR-1268-5	10.158	8.585	22222117	27723542	8.076	8.000

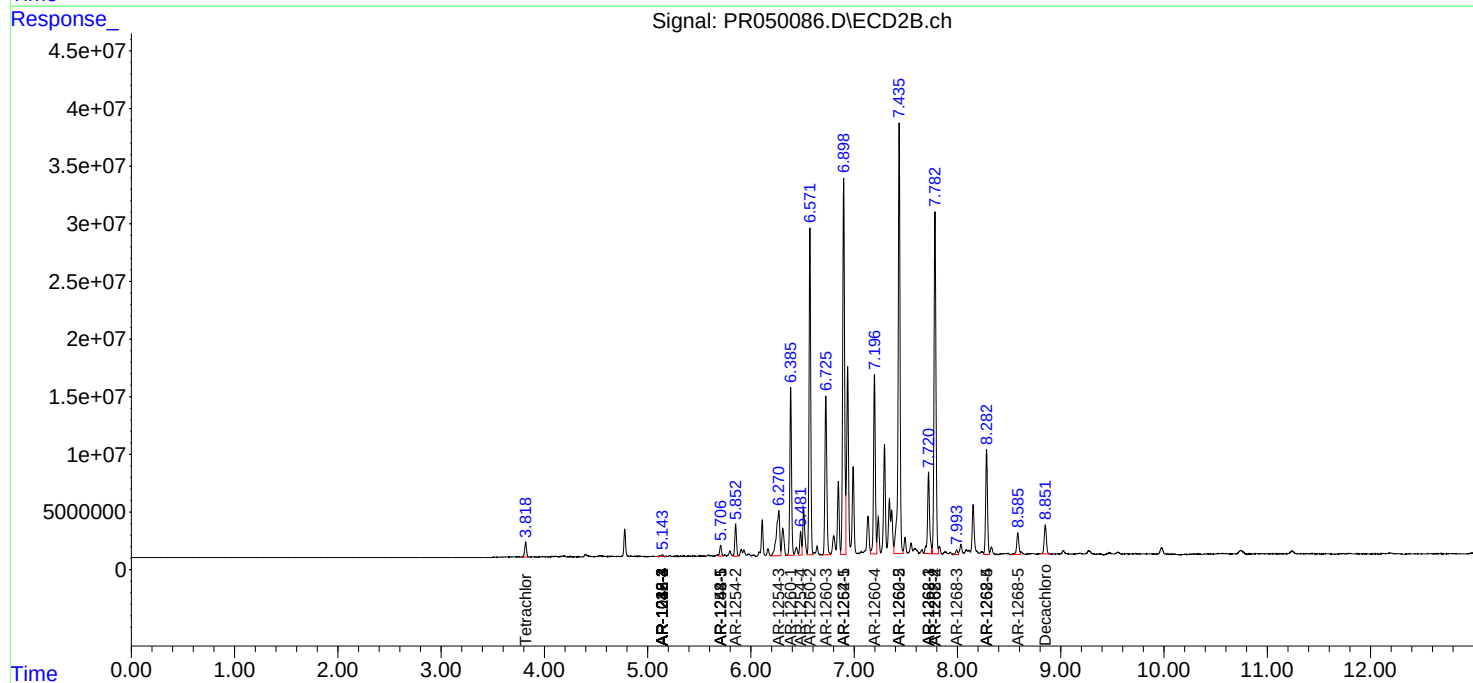
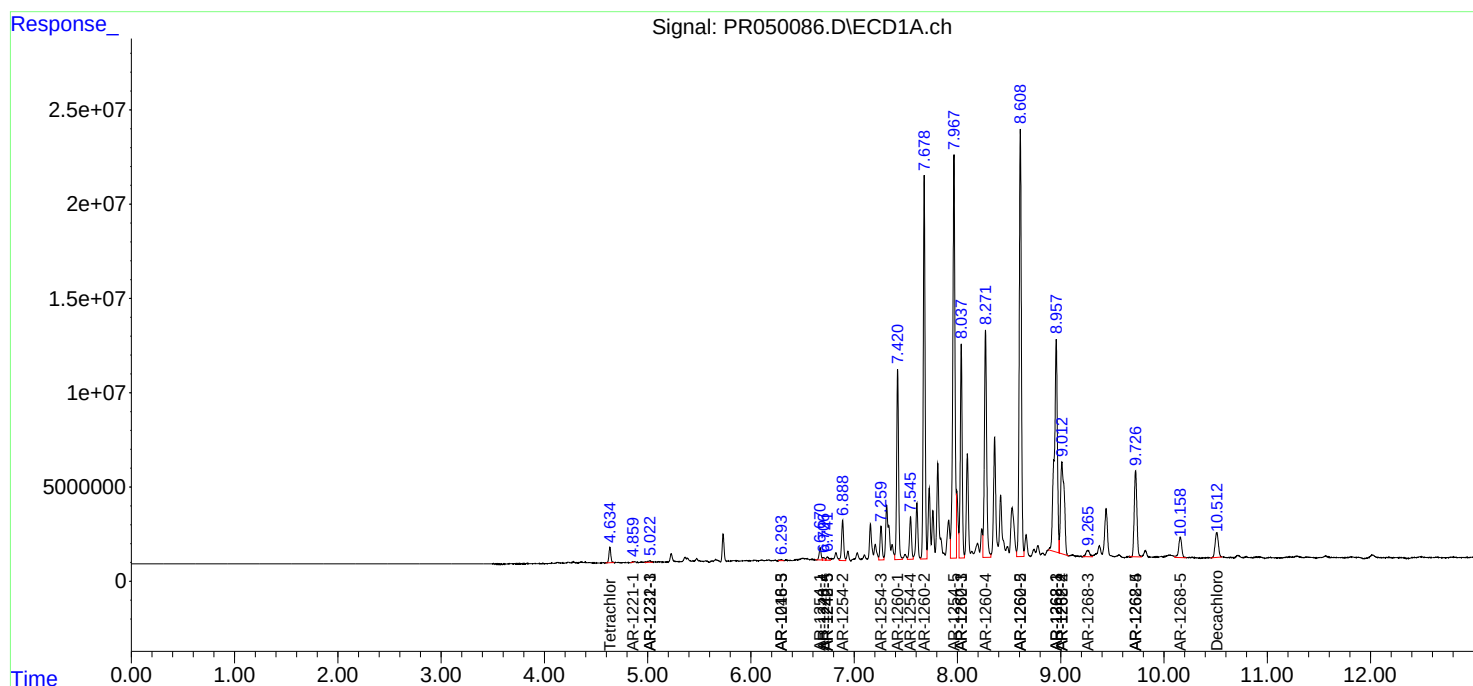
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

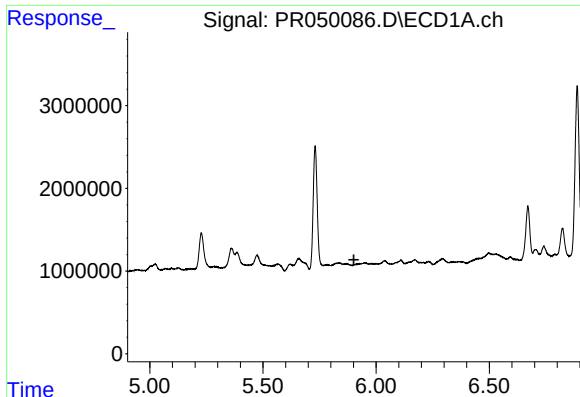
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042121\
Data File : PR050086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 13:14
Operator : DD\AJ
Sample : M2082-16DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

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

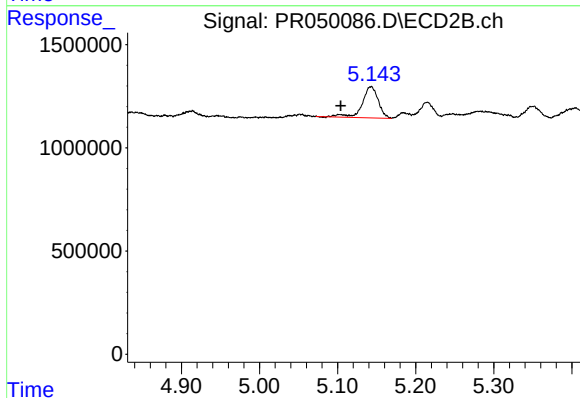




#5 AR-1016-3

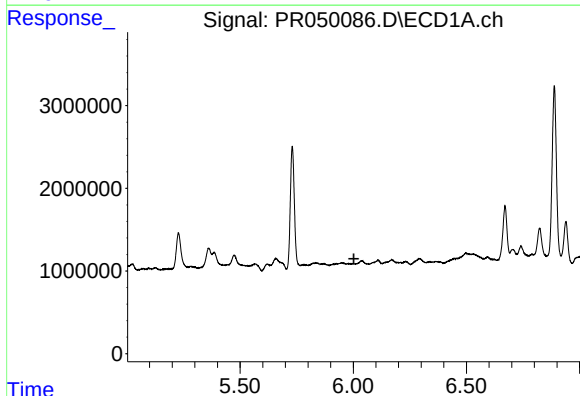
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



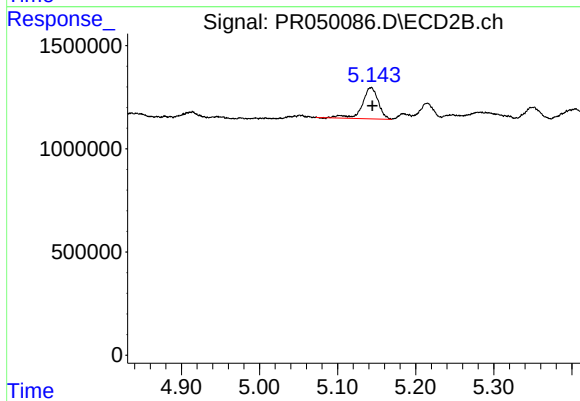
#5 AR-1016-3

R.T.: 5.144 min
Delta R.T.: 0.040 min
Response: 2160502
Conc: 10.33 ng/ml



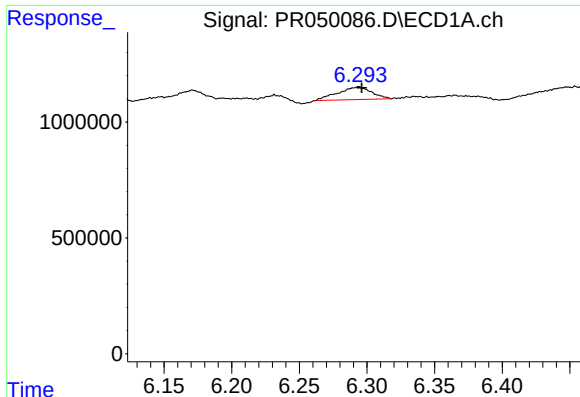
#6 AR-1016-4

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



#6 AR-1016-4

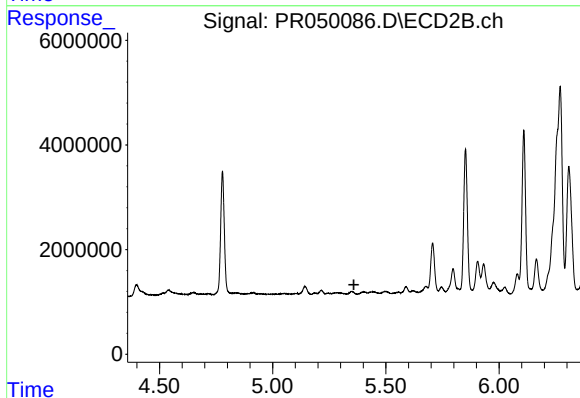
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 2160502
Conc: 13.29 ng/ml



#7 AR-1016-5

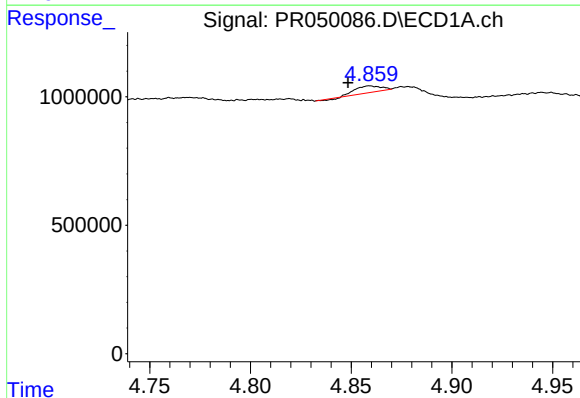
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 947715
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



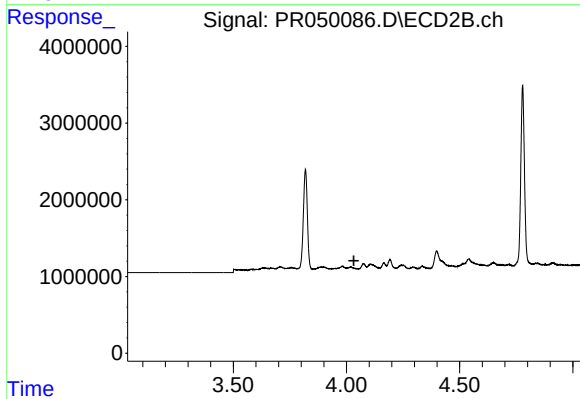
#7 AR-1016-5

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



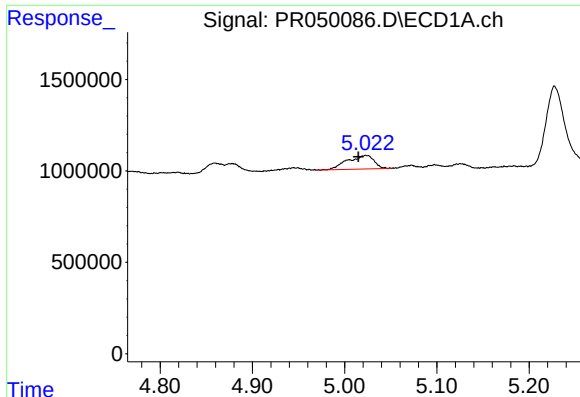
#8 AR-1221-1

R.T.: 4.859 min
Delta R.T.: 0.011 min
Response: 216340
Conc: 3.92 ng/ml



#8 AR-1221-1

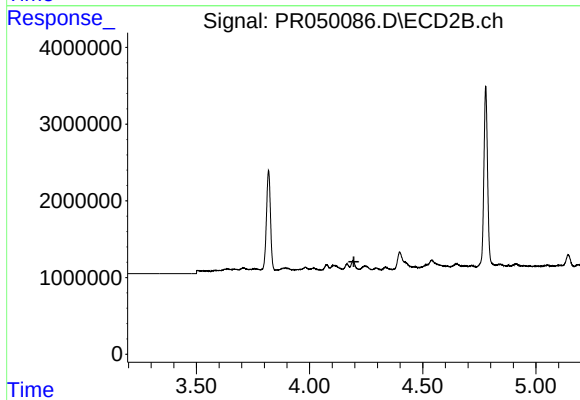
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

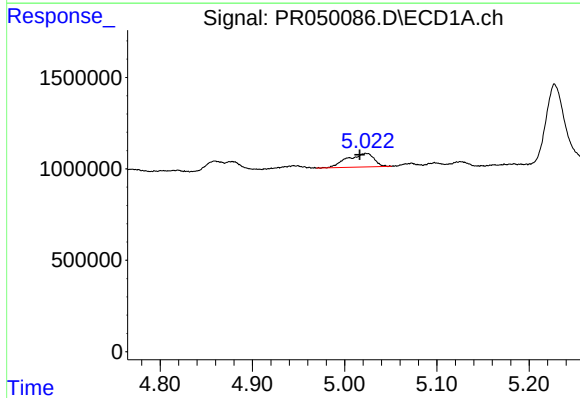
R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 1502508
Conc: 11.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



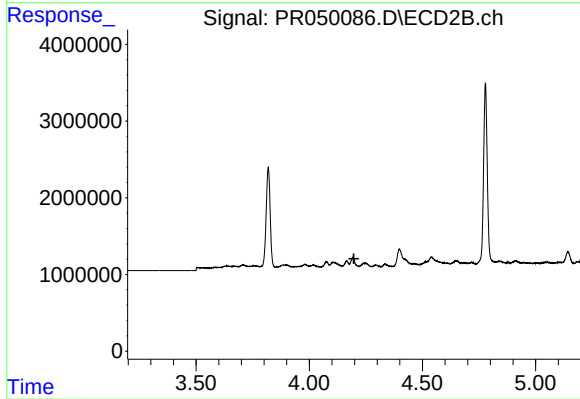
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



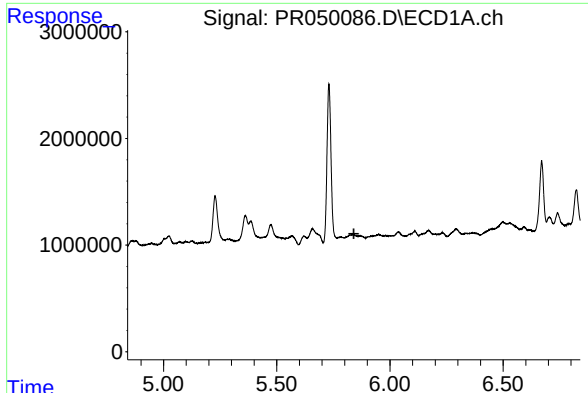
#11 AR-1232-1

R.T.: 5.023 min
Delta R.T.: 0.006 min
Response: 1502508
Conc: 14.14 ng/ml



#11 AR-1232-1

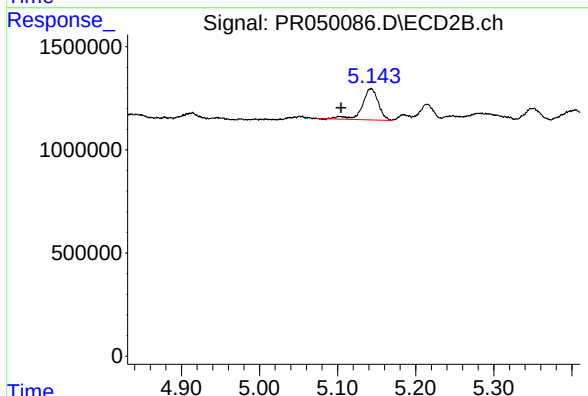
R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

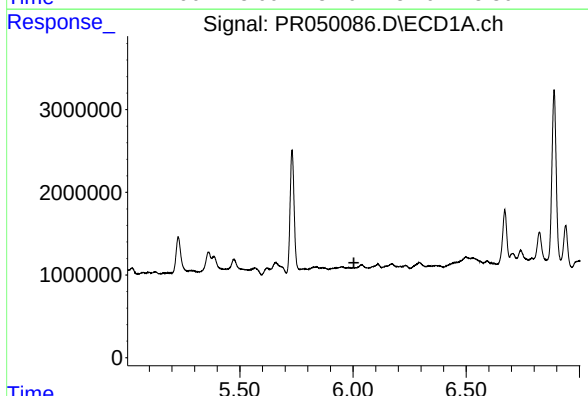
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



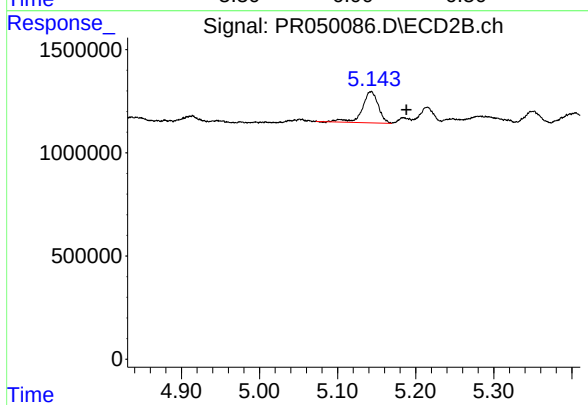
#13 AR-1232-3

R.T.: 5.144 min
Delta R.T.: 0.039 min
Response: 2160502
Conc: 25.12 ng/ml



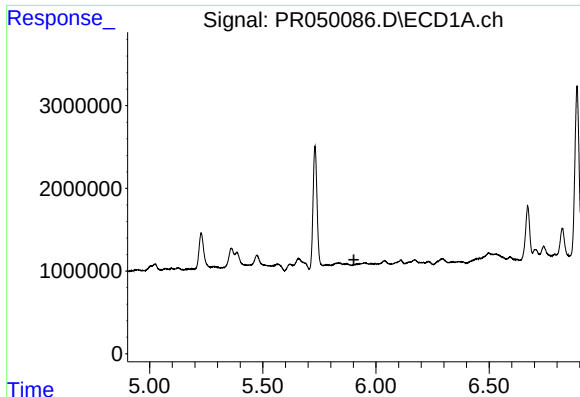
#14 AR-1232-4

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



#14 AR-1232-4

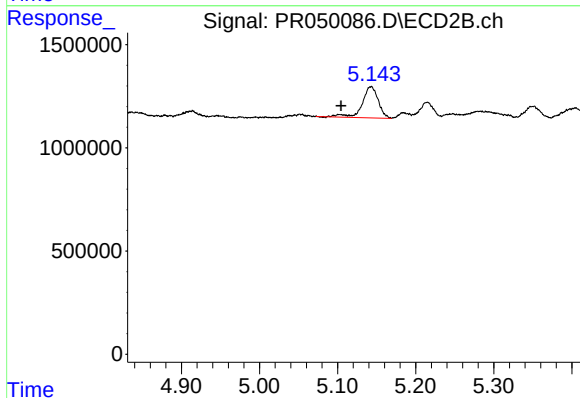
R.T.: 5.144 min
Delta R.T.: -0.044 min
Response: 2160502
Conc: 28.78 ng/ml



#18 AR-1242-3

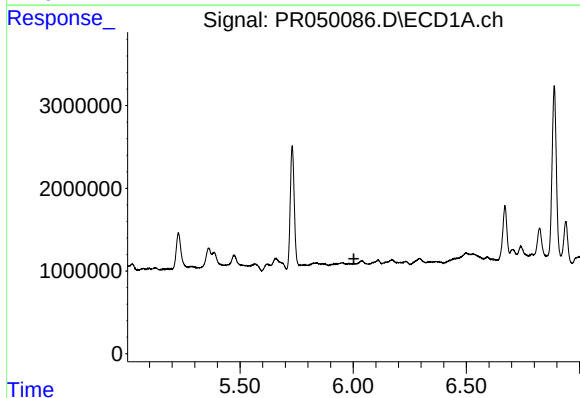
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



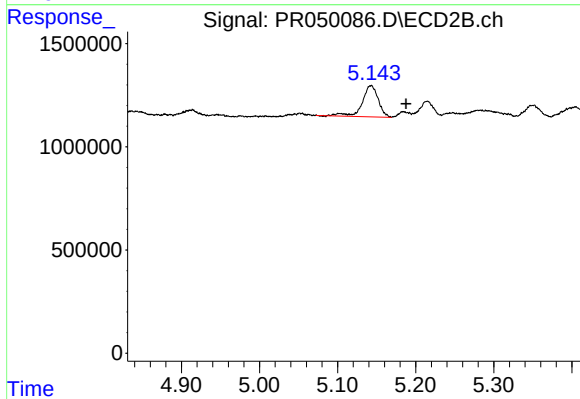
#18 AR-1242-3

R.T.: 5.144 min
Delta R.T.: 0.039 min
Response: 2160502
Conc: 11.56 ng/ml



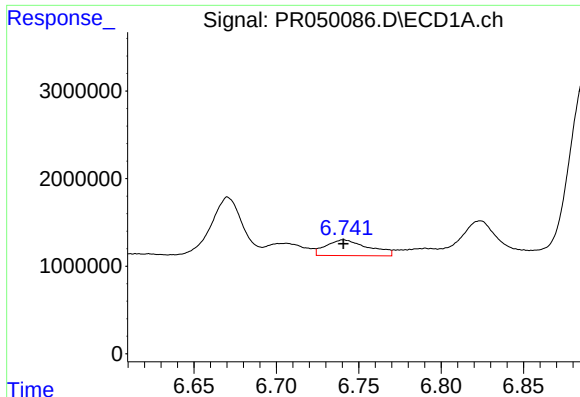
#19 AR-1242-4

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



#19 AR-1242-4

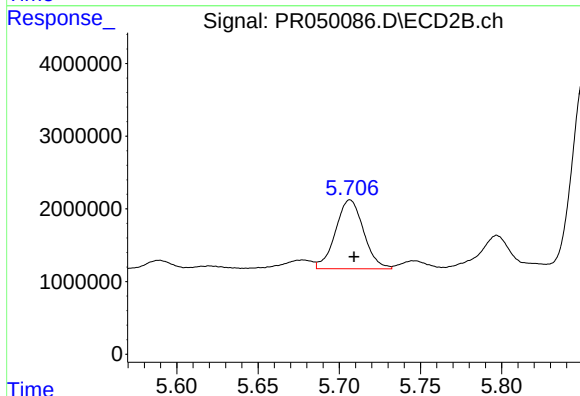
R.T.: 5.144 min
Delta R.T.: -0.044 min
Response: 2160502
Conc: 12.27 ng/ml



#20 AR-1242-5

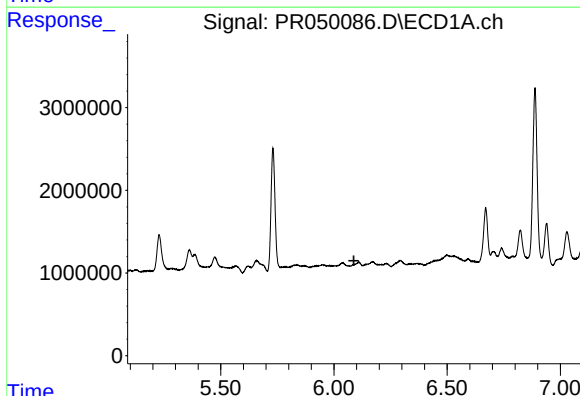
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3228419
Conc: 20.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



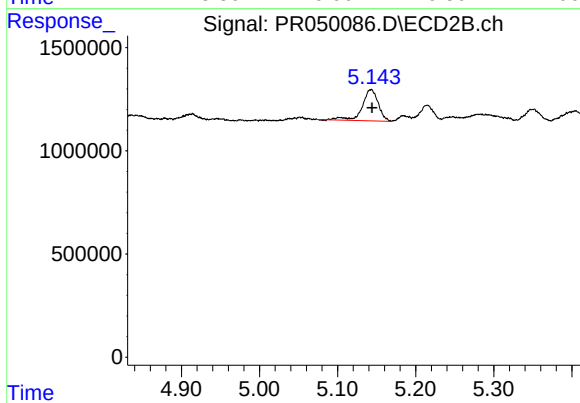
#20 AR-1242-5

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 11430022
Conc: 48.01 ng/ml



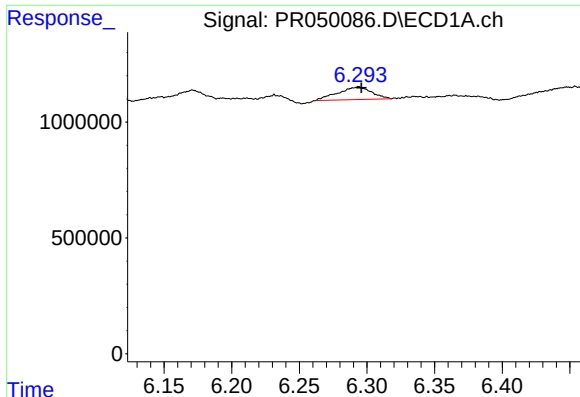
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#22 AR-1248-2

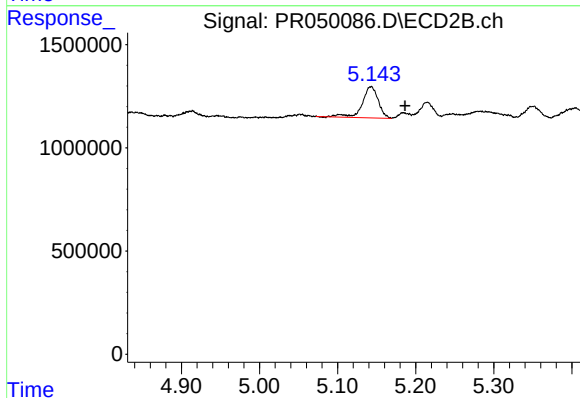
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 2160502
Conc: 9.61 ng/ml



#23 AR-1248-3

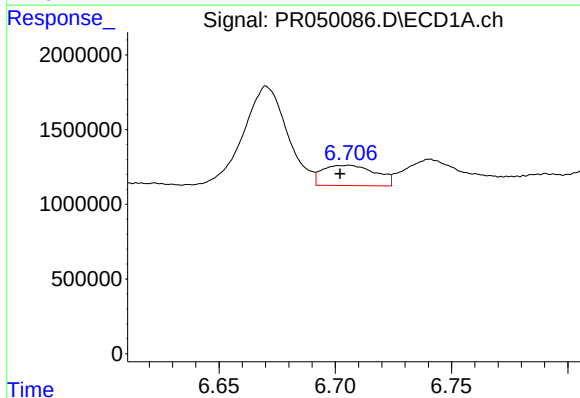
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 947715
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



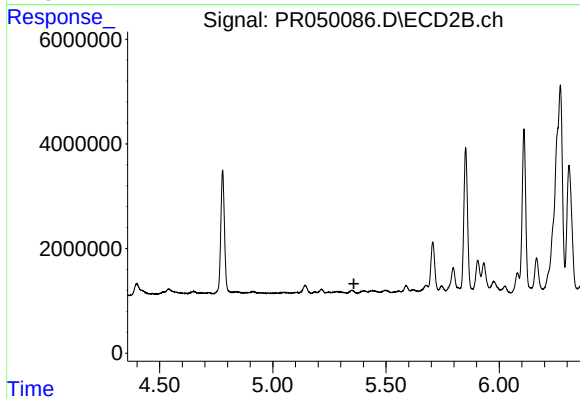
#23 AR-1248-3

R.T.: 5.144 min
Delta R.T.: -0.043 min
Response: 2160502
Conc: 9.04 ng/ml



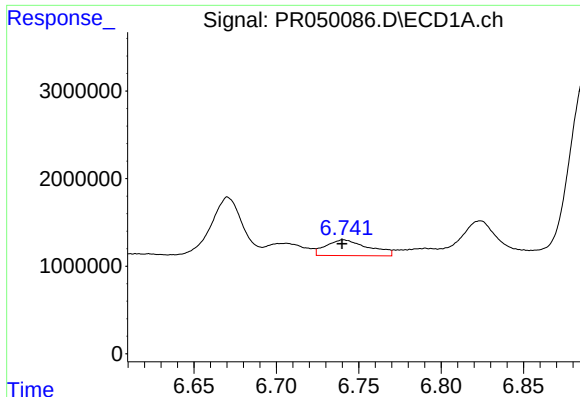
#24 AR-1248-4

R.T.: 6.706 min
Delta R.T.: 0.004 min
Response: 2150682
Conc: 8.59 ng/ml



#24 AR-1248-4

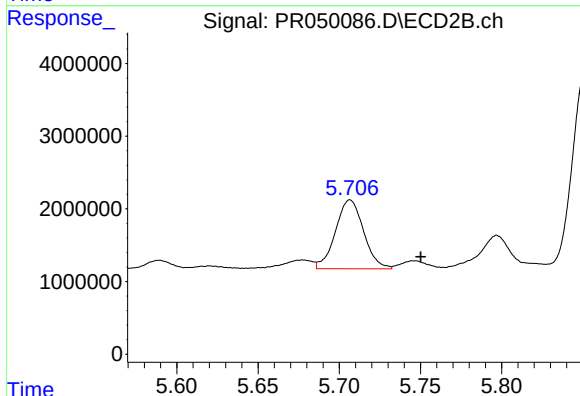
R.T.: 0.000 min
Exp R.T.: 5.358 min
Response: 0
Conc: N.D.



#25 AR-1248-5

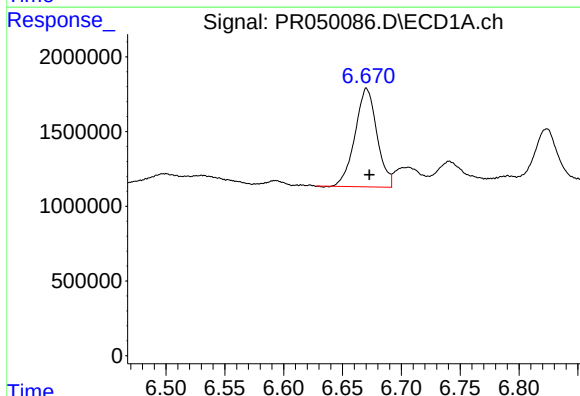
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 3228419
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



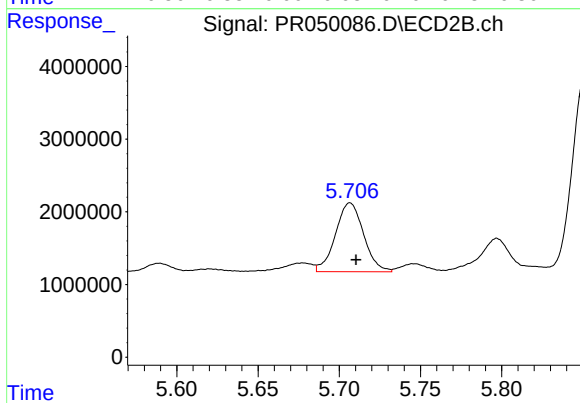
#25 AR-1248-5

R.T.: 5.707 min
Delta R.T.: -0.043 min
Response: 11430022
Conc: 37.38 ng/ml



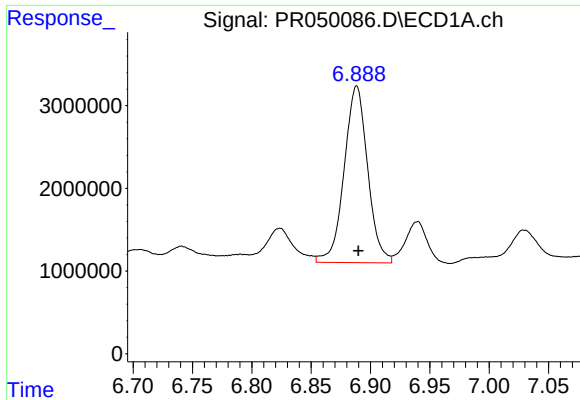
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 8562889
Conc: 24.48 ng/ml



#26 AR-1254-1

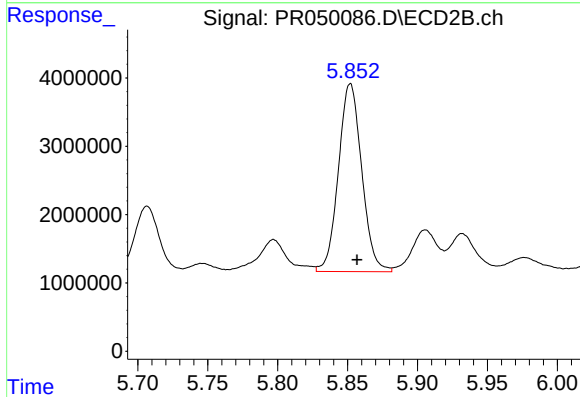
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 11430022
Conc: 17.47 ng/ml



#27 AR-1254-2

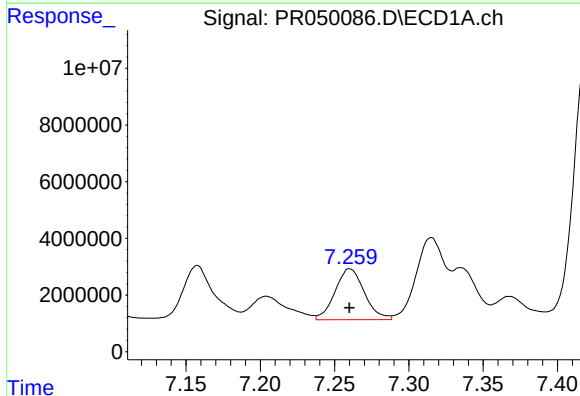
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 29450721
Conc: 52.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



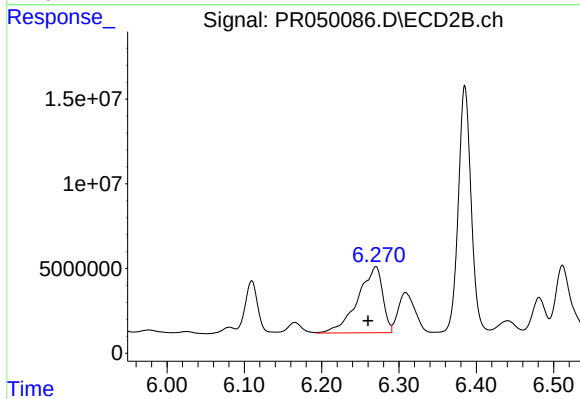
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 31896671
Conc: 56.72 ng/ml



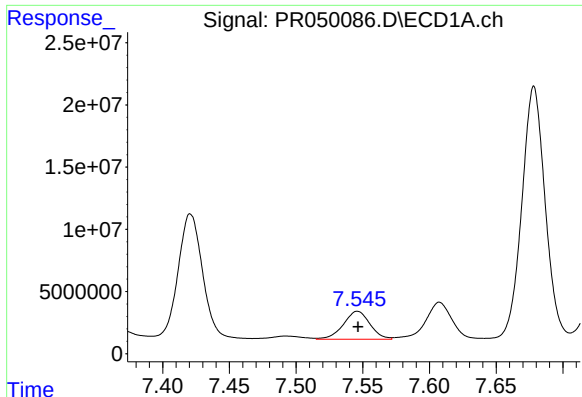
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 24688604
Conc: 39.40 ng/ml



#28 AR-1254-3

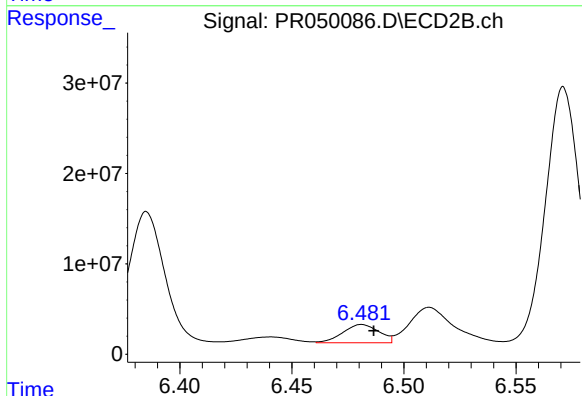
R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 86902914
Conc: 88.30 ng/ml



#29 AR-1254-4

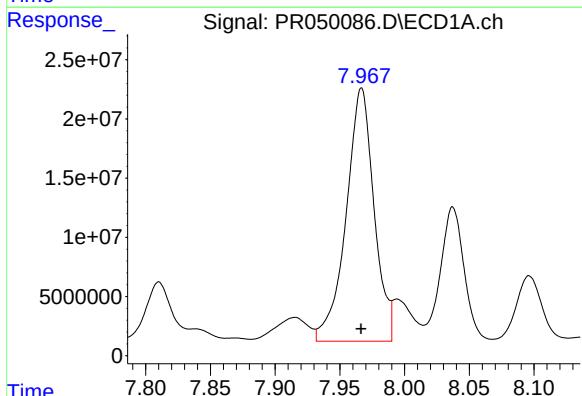
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 31207711
Conc: 64.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



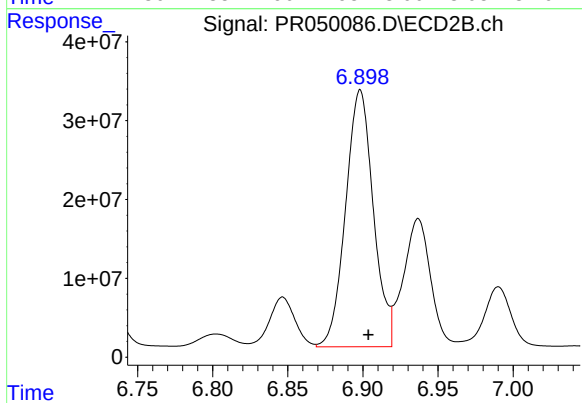
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 22656661
Conc: 37.50 ng/ml



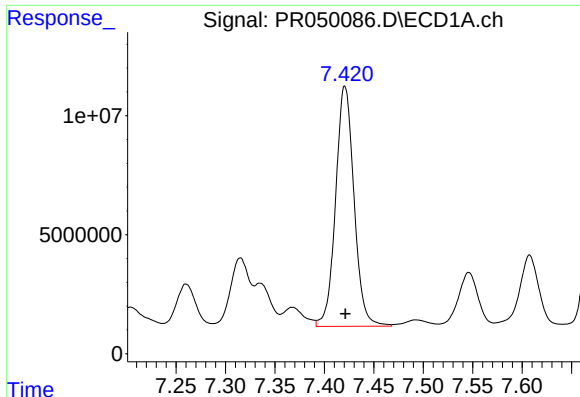
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 321064469
Conc: 600.59 ng/ml



#30 AR-1254-5

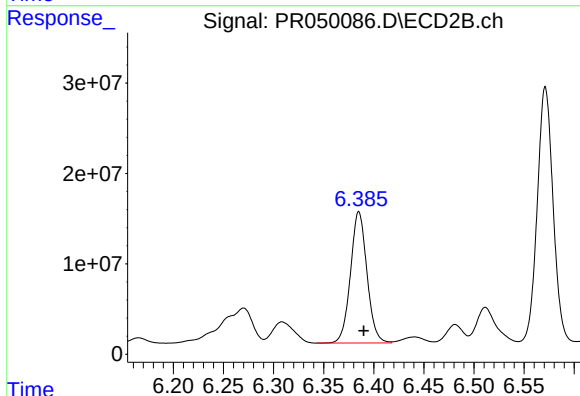
R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 419066702
Conc: 480.92 ng/ml



#31 AR-1260-1

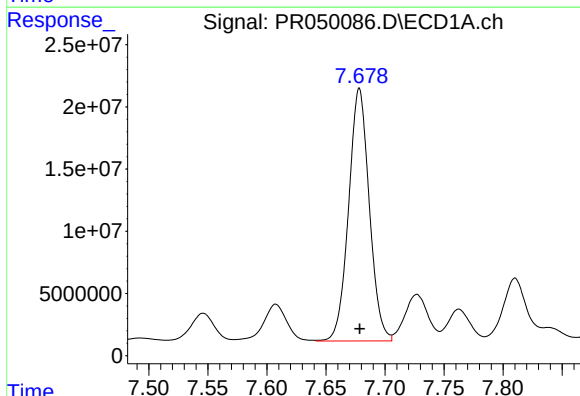
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 130924501
Conc: 460.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



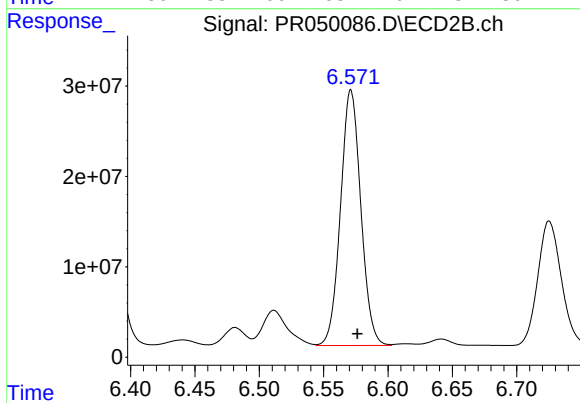
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 166487239
Conc: 413.13 ng/ml



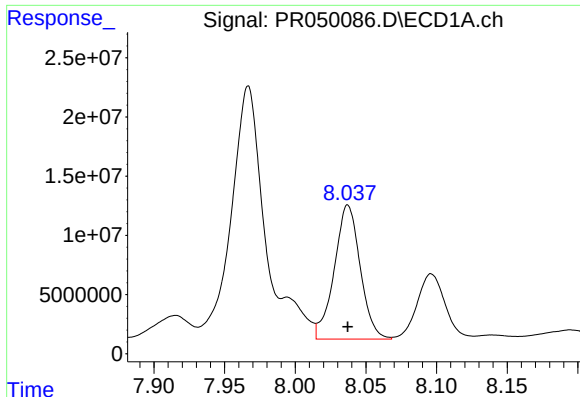
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 247521776
Conc: 705.46 ng/ml



#32 AR-1260-2

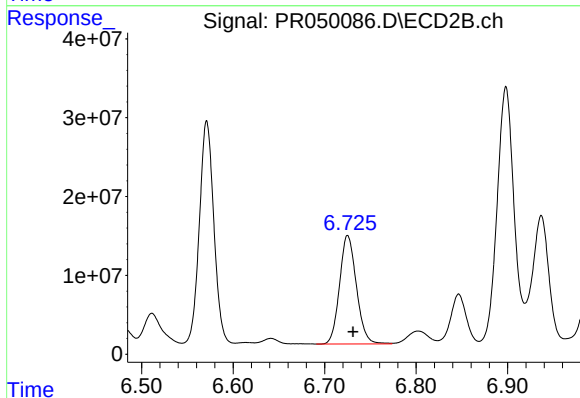
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 311045554
Conc: 633.14 ng/ml



#33 AR-1260-3

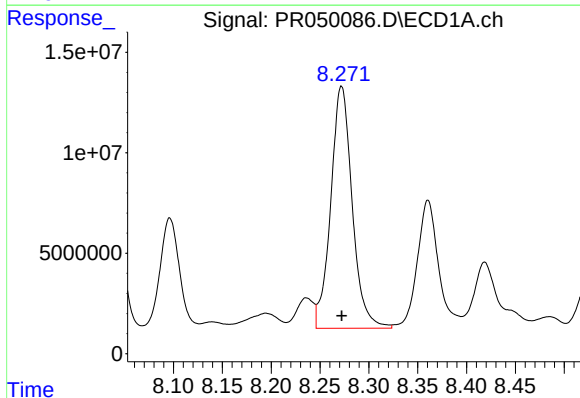
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 145108939
Conc: 530.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



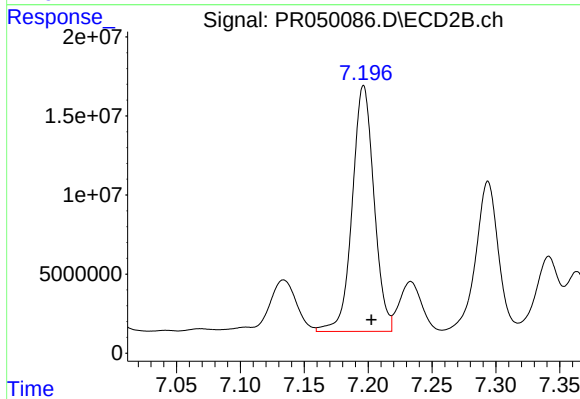
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 176429223
Conc: 374.85 ng/ml



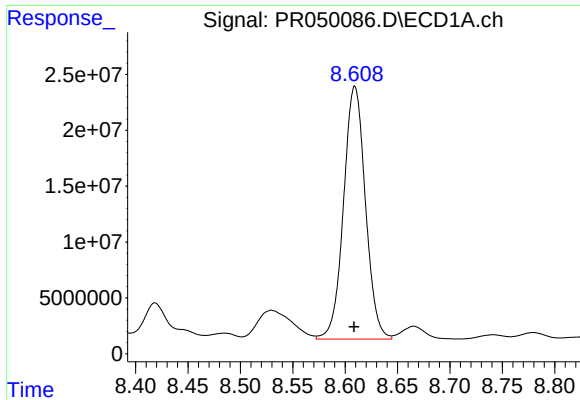
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 184310465
Conc: 568.18 ng/ml



#34 AR-1260-4

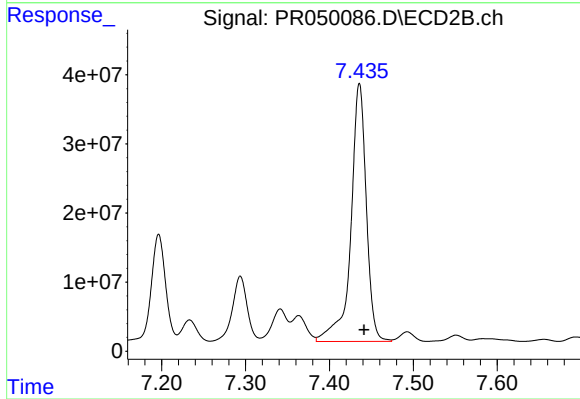
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 184457590
Conc: 458.52 ng/ml



#35 AR-1260-5

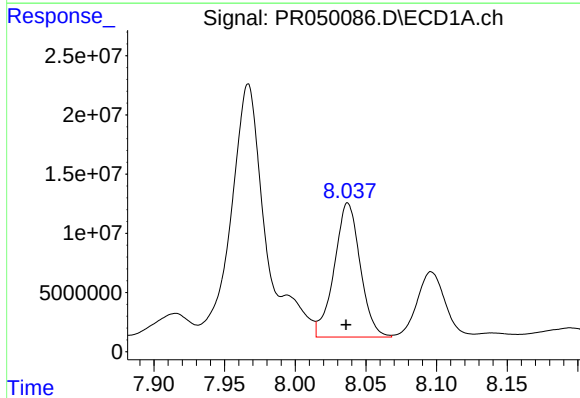
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 329086616
Conc: 485.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



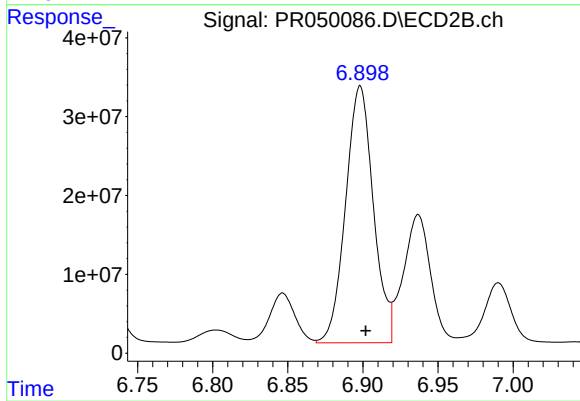
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 478119648
Conc: 478.43 ng/ml



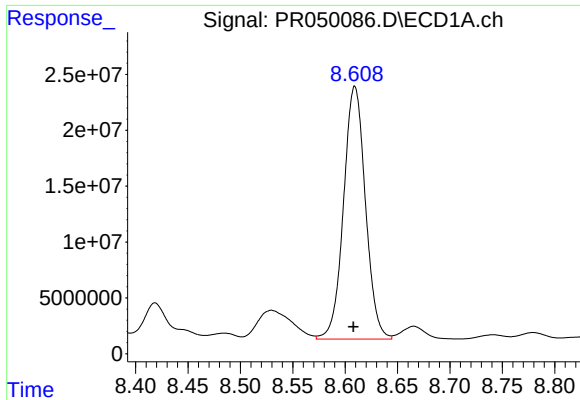
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: 0.001 min
Response: 145108939
Conc: 295.64 ng/ml



#36 AR-1262-1

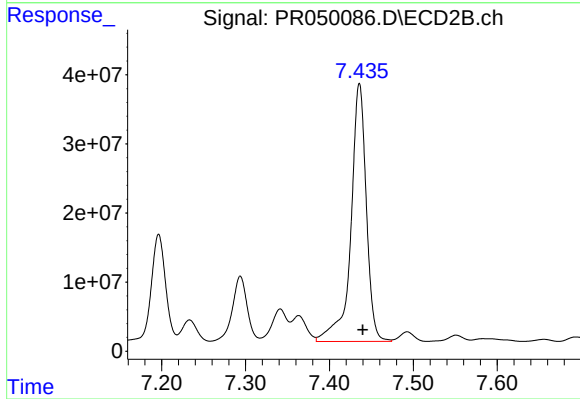
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 419066702
Conc: 1175.32 ng/ml



#37 AR-1262-2

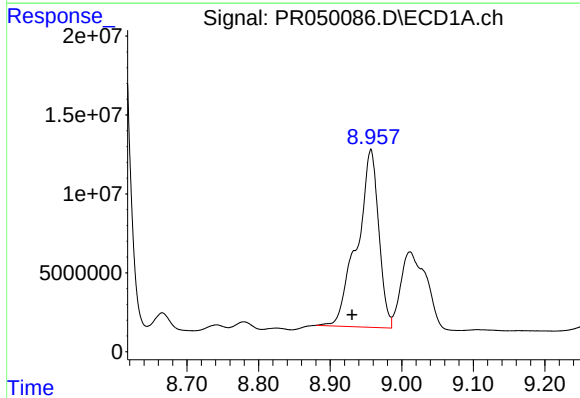
R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 329086616
Conc: 348.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



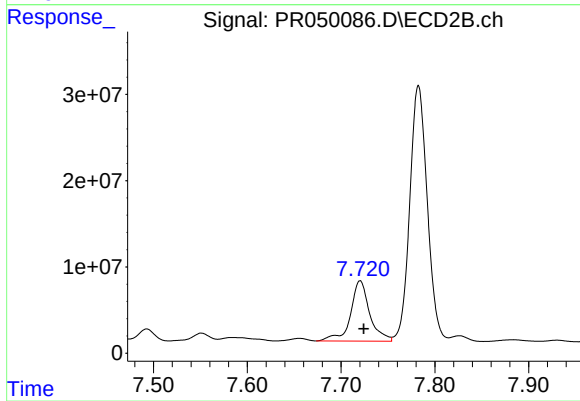
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 478119648
Conc: 365.23 ng/ml



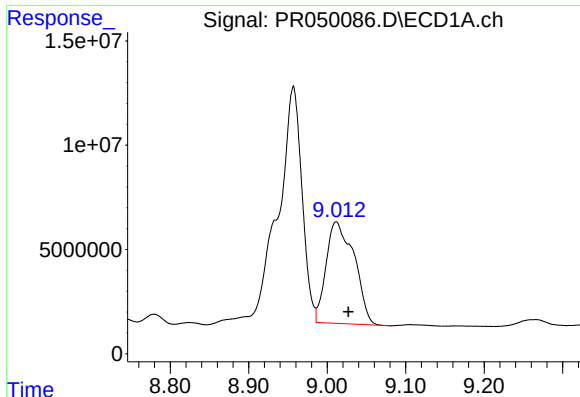
#38 AR-1262-3

R.T.: 8.957 min
Delta R.T.: 0.026 min
Response: 235368937
Conc: 377.01 ng/ml



#38 AR-1262-3

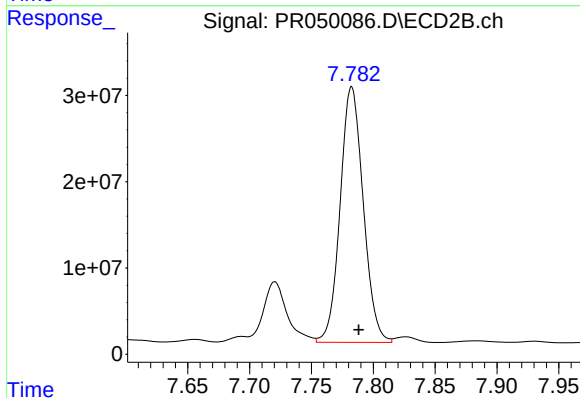
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 99408395
Conc: 203.66 ng/ml



#39 AR-1262-4

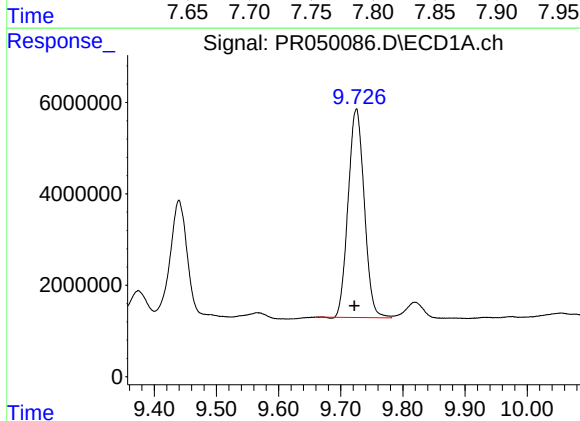
R.T.: 9.012 min
Delta R.T.: -0.015 min
Response: 120970809
Conc: 262.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



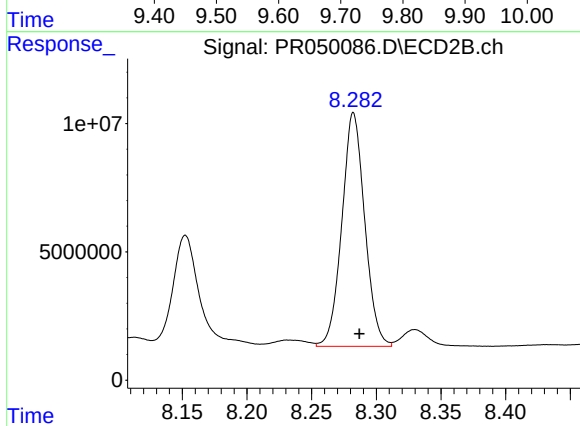
#39 AR-1262-4

R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 385517812
Conc: 401.25 ng/ml



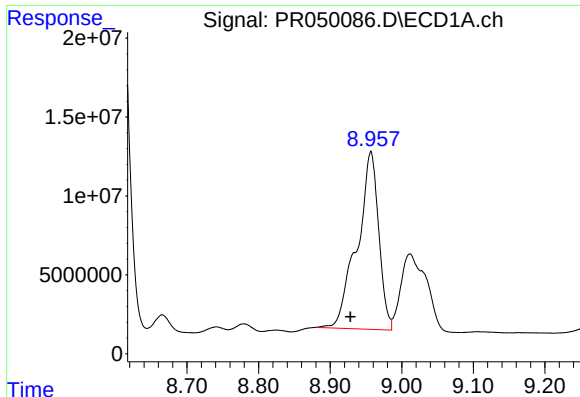
#40 AR-1262-5

R.T.: 9.725 min
Delta R.T.: 0.003 min
Response: 82101074
Conc: 243.56 ng/ml



#40 AR-1262-5

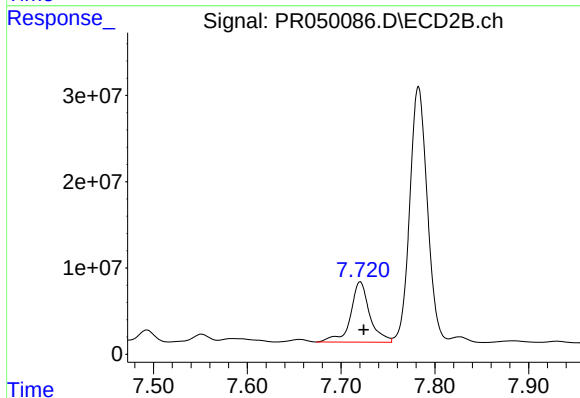
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 112008089
Conc: 258.82 ng/ml



#41 AR-1268-1

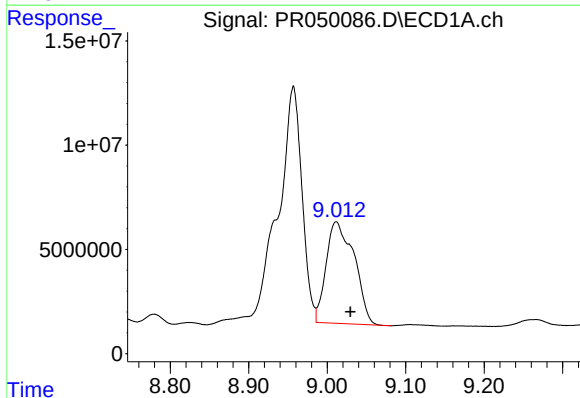
R.T.: 8.957 min
Delta R.T.: 0.028 min
Response: 235368937
Conc: 228.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



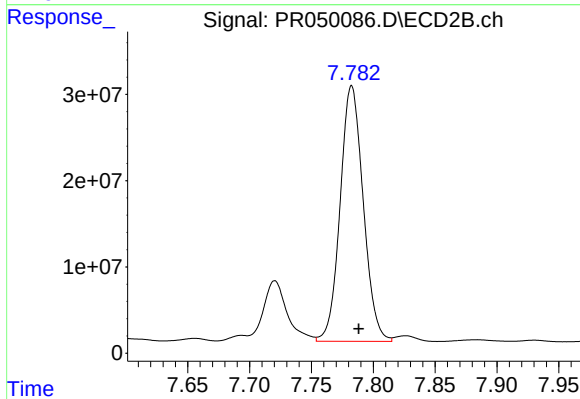
#41 AR-1268-1

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 99408395
Conc: 72.48 ng/ml



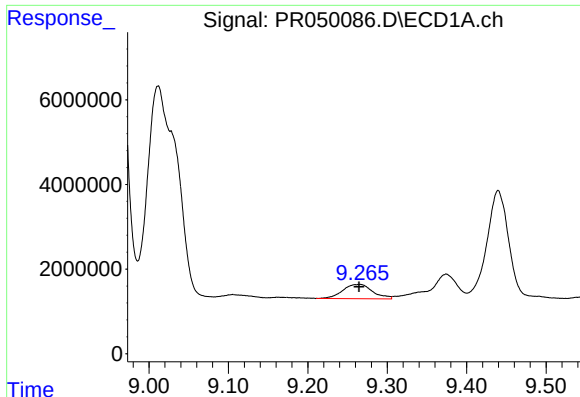
#42 AR-1268-2

R.T.: 9.012 min
Delta R.T.: -0.018 min
Response: 120970809
Conc: 129.16 ng/ml



#42 AR-1268-2

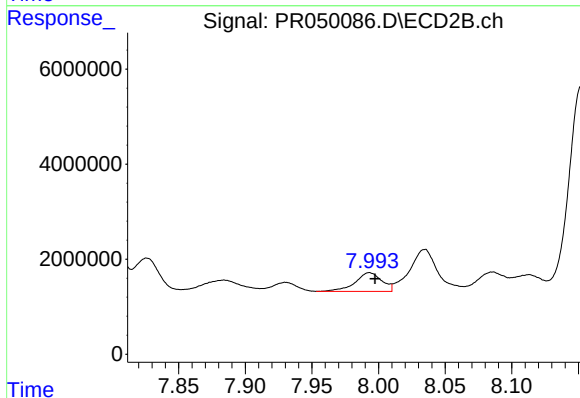
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 385517812
Conc: 302.37 ng/ml



#43 AR-1268-3

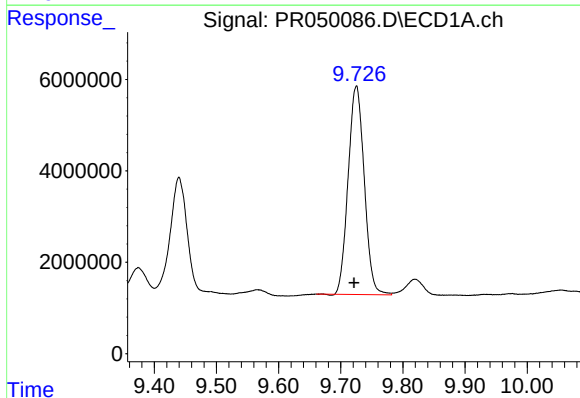
R.T.: 9.266 min
Delta R.T.: 0.001 min
Response: 8868974
Conc: 11.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



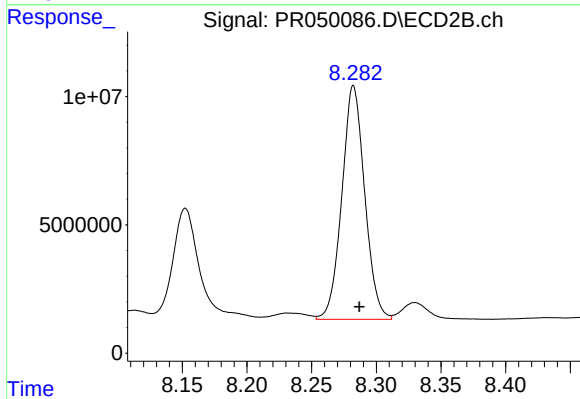
#43 AR-1268-3

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 5489480
Conc: 5.16 ng/ml



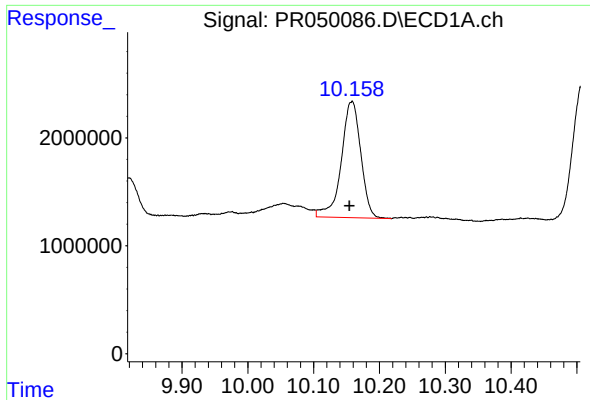
#44 AR-1268-4

R.T.: 9.725 min
Delta R.T.: 0.004 min
Response: 82101074
Conc: 234.15 ng/ml



#44 AR-1268-4

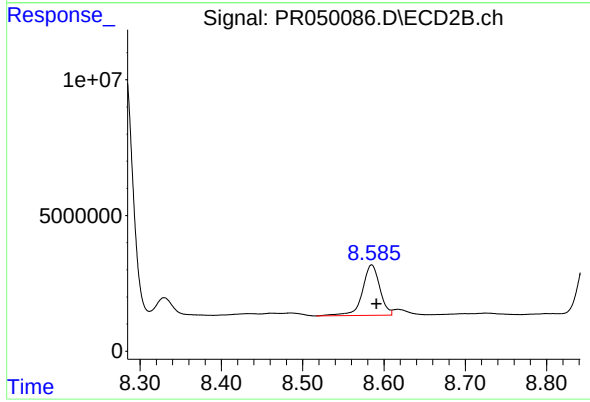
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 112008089
Conc: 246.88 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.004 min
Response: 22222117
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 27723542
Conc: 8.00 ng/ml