

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR050026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 21:05
 Operator : DD\AJ
 Sample : M2083-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4335

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:12:37 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	40879992	66111004	9.189	8.958
2) SA Decachlor...	10.510	8.851	61926442	84405716	9.383	10.100
Target Compounds						
3) L1 AR-1016-1	5.814	0.000	1616707	0	7.620	N.D. #
4) L1 AR-1016-2	5.814	0.000	1616707	0	5.371	N.D. #
5) L1 AR-1016-3	5.935	0.000	2879267	0	15.868	N.D. #
6) L1 AR-1016-4	5.935f	0.000	2879267	0	18.979	N.D. #
7) L1 AR-1016-5	0.000	5.350	0	1439962	N.D.	6.651 #
8) L2 AR-1221-1	4.861	0.000	3172493	0	57.501	N.D. #
9) L2 AR-1221-2	0.000	4.107	0	4027208	N.D.	69.284 #
10) L2 AR-1221-3	5.027	4.194	1174831	1374099	8.769	6.994
11) L3 AR-1232-1	5.027	4.194	1174831	1374099	11.054	8.927
13) L3 AR-1232-3	5.814	0.000	1616707	0	12.888	N.D. #
14) L3 AR-1232-4	5.935f	0.000	2879267	0	45.798	N.D. #
15) L3 AR-1232-5	0.000	5.350	0	1439962	N.D.	17.118 #
16) L4 AR-1242-1	5.814	0.000	1616707	0	8.465	N.D. #
17) L4 AR-1242-2	5.814	0.000	1616707	0	6.034	N.D. #
18) L4 AR-1242-3	5.935	0.000	2879267	0	17.655	N.D. #
19) L4 AR-1242-4	5.935f	0.000	2879267	0	21.180	N.D. #
21) L5 AR-1248-1	5.814	0.000	1616707	0	12.607	N.D. #
24) L5 AR-1248-4	0.000	5.350	0	1439962	N.D.	4.897 #
27) L6 AR-1254-2	6.887	0.000	2246556	0	4.042	N.D. #
28) L6 AR-1254-3	7.314f	0.000	4351090	0	6.945	N.D. #
29) L6 AR-1254-4	7.548	6.511	1448101	2174122	3.013	3.599
30) L6 AR-1254-5	7.966	6.899	36243249	18350568	67.798	21.059 #
31) L7 AR-1260-1	7.421	6.386	1568361	4369891	5.516	10.844 #
32) L7 AR-1260-2	7.679	6.572	13030197	14329538	37.138	29.168
33) L7 AR-1260-3	8.037	6.726	8731471	4701917	31.902	9.990 #
34) L7 AR-1260-4	8.271	7.197	6054502	8112554	18.664	20.166
35) L7 AR-1260-5	8.608	7.436	11038743	17677309	16.275	17.689
36) L8 AR-1262-1	8.037	6.899	8731471	18350568	17.789	51.466 #
37) L8 AR-1262-2	8.608	7.436	11038743	17677309	11.688	13.504
38) L8 AR-1262-3	8.954	7.721	7311081	3502549	11.711	7.176 #
39) L8 AR-1262-4	9.008	7.782	3541191	13603294	7.673	14.158 #
40) L8 AR-1262-5	9.723	8.282	2677659	4460128	7.943	10.306 #
41) L9 AR-1268-1	8.954	7.721	7311081	3502549	7.101	2.554 #
42) L9 AR-1268-2	9.008	7.782	3541191	13603294	3.781	10.669 #
44) L9 AR-1268-4	9.723	8.282	2677659	4460128	7.636	9.831 #
45) L9 AR-1268-5	0.000	8.584	0	1688082	N.D.	0.487 #

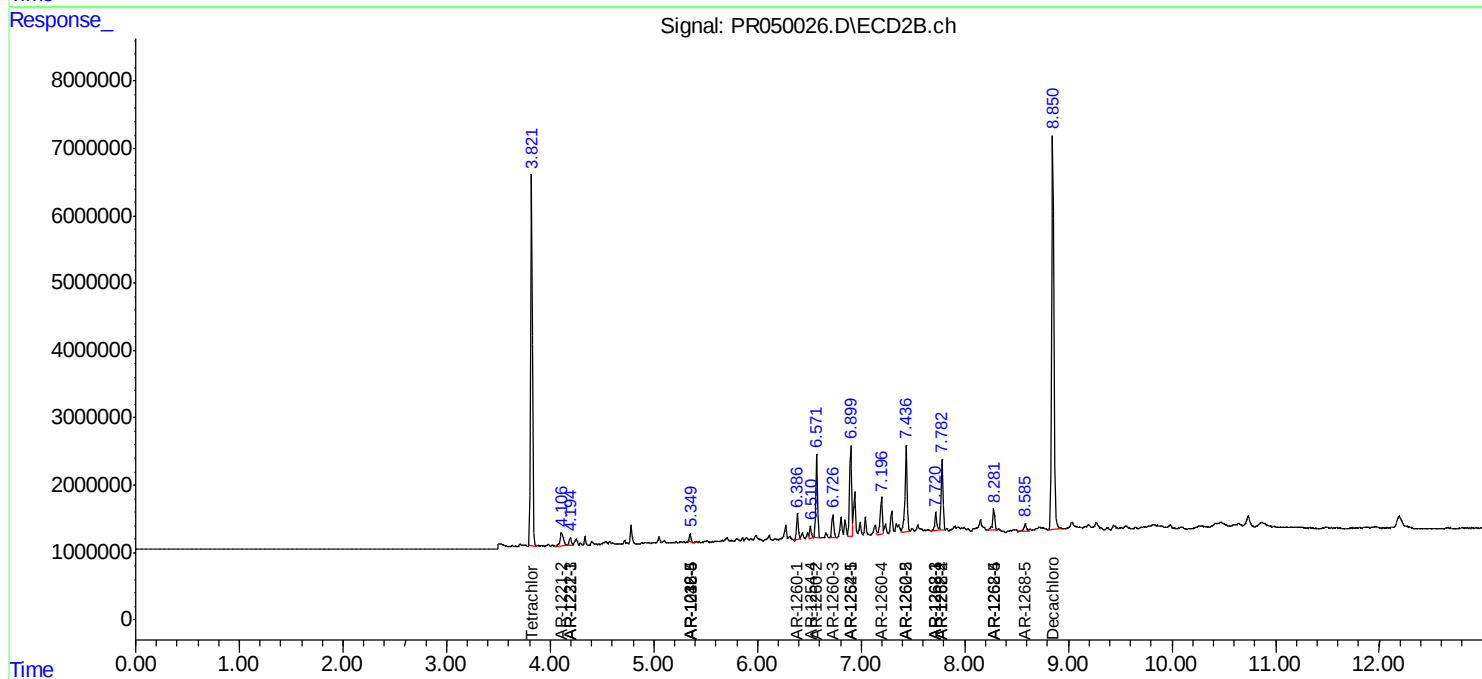
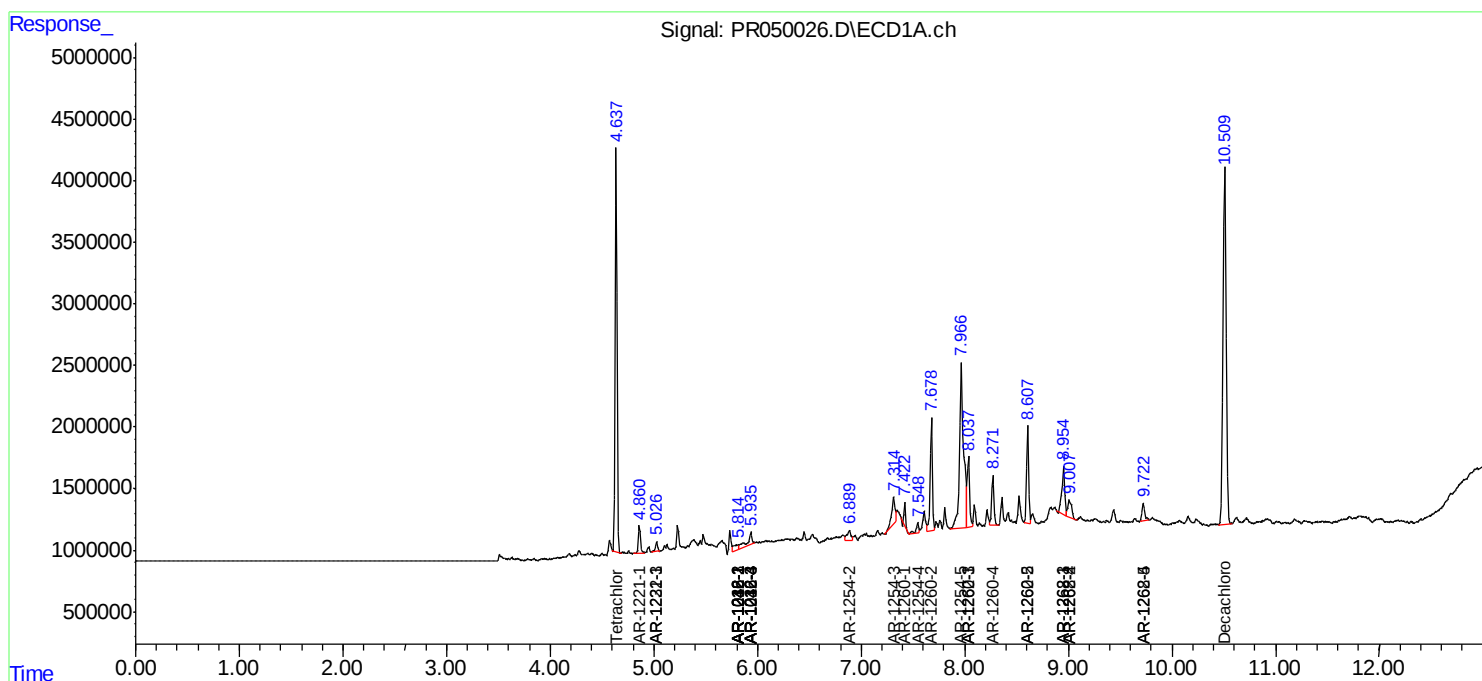
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

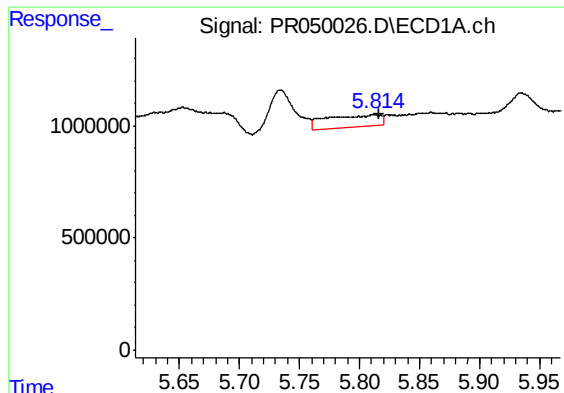
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR050026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 21:05
Operator : DD\AJ
Sample : M2083-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
A4335

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:12:37 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

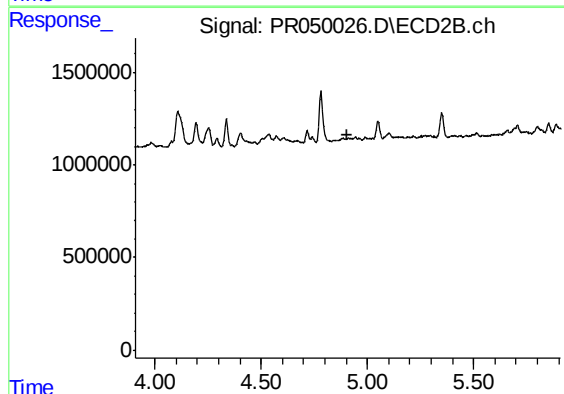




#3 AR-1016-1

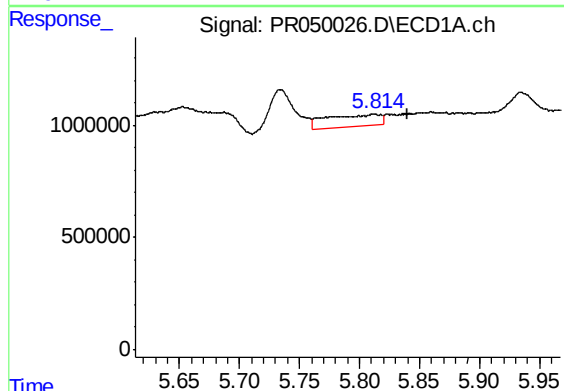
R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 1616707
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



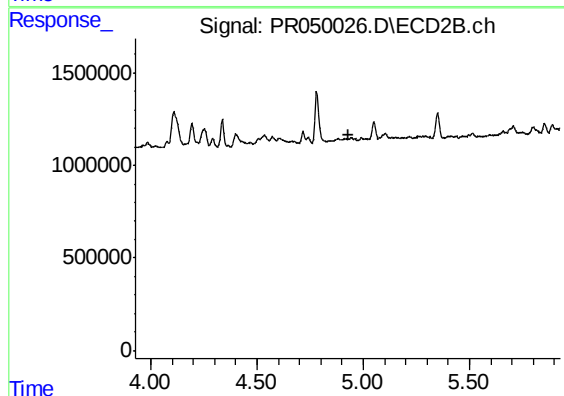
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



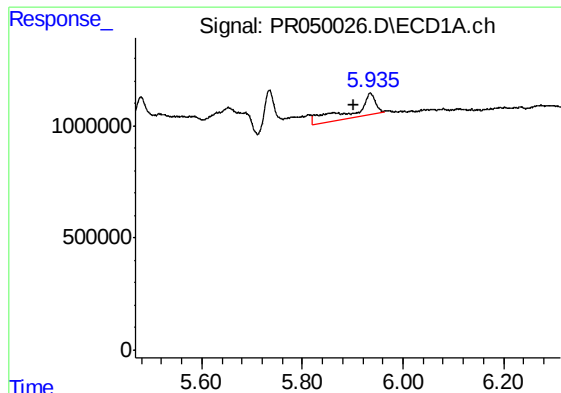
#4 AR-1016-2

R.T.: 5.814 min
Delta R.T.: -0.026 min
Response: 1616707
Conc: 5.37 ng/ml



#4 AR-1016-2

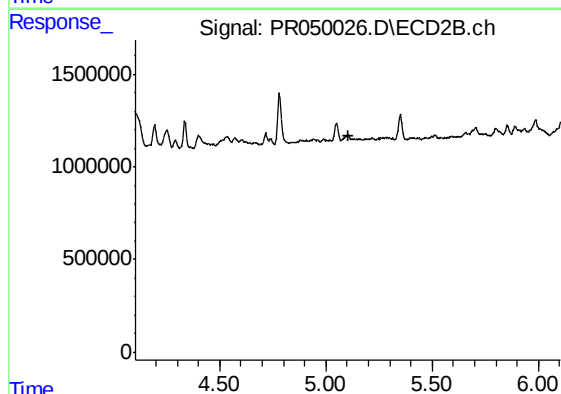
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#5 AR-1016-3

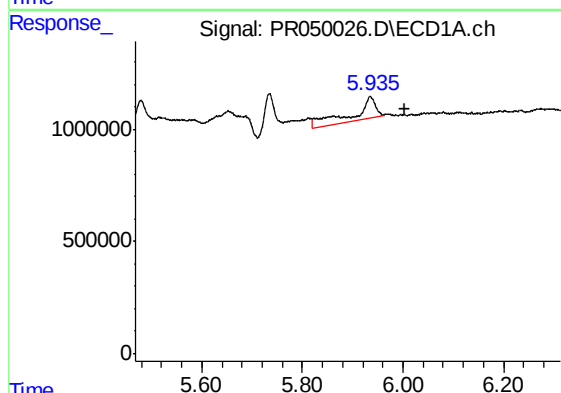
R.T.: 5.935 min
Delta R.T.: 0.033 min
Response: 2879267
Conc: 15.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



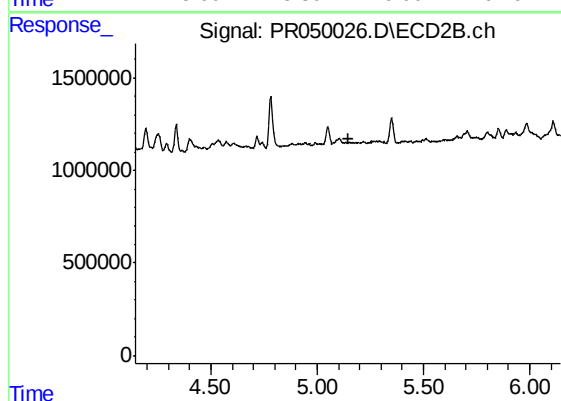
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



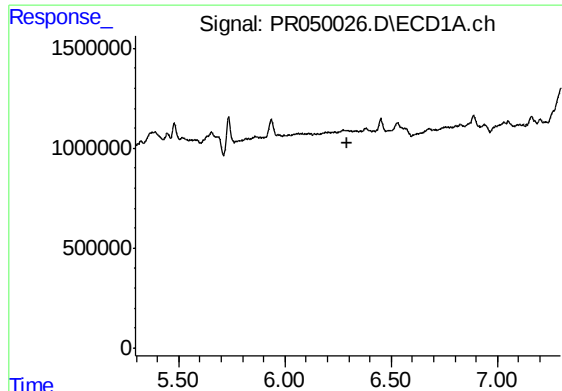
#6 AR-1016-4

R.T.: 5.935 min
Delta R.T.: -0.068 min
Response: 2879267
Conc: 18.98 ng/ml



#6 AR-1016-4

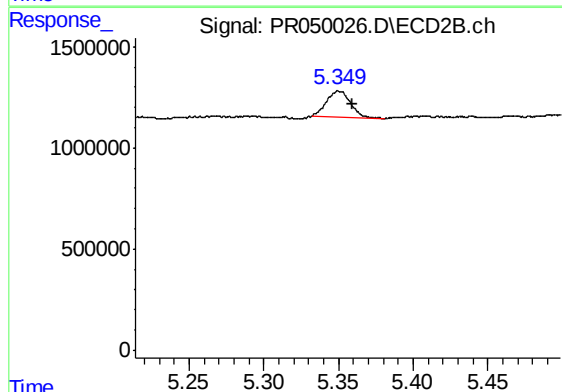
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

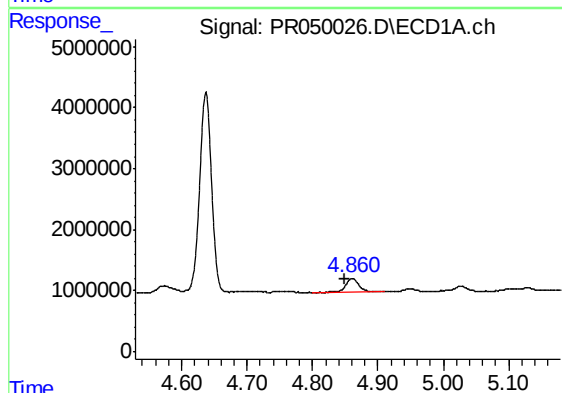
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4335



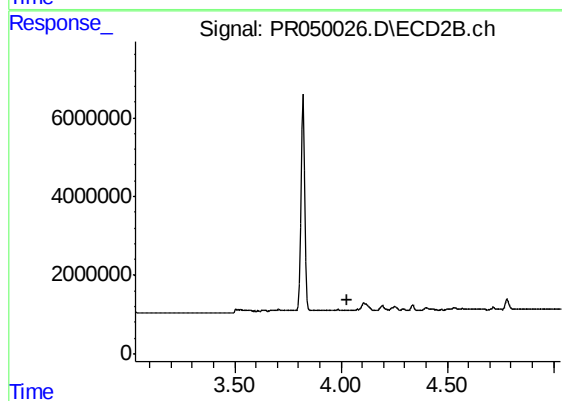
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1439962
Conc: 6.65 ng/ml



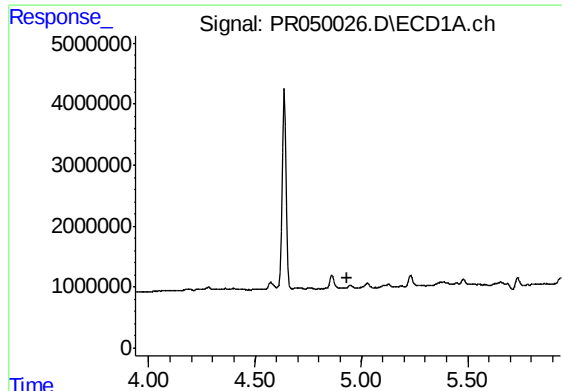
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: 0.013 min
Response: 3172493
Conc: 57.50 ng/ml



#8 AR-1221-1

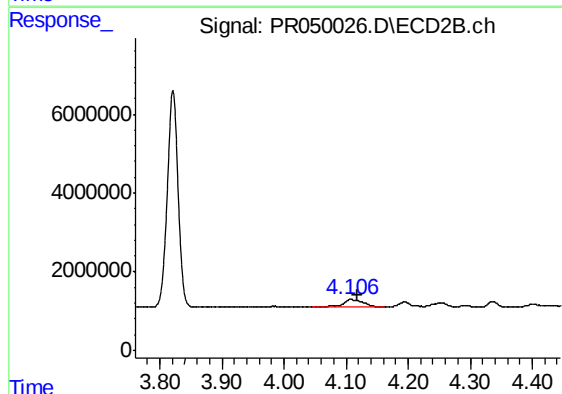
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

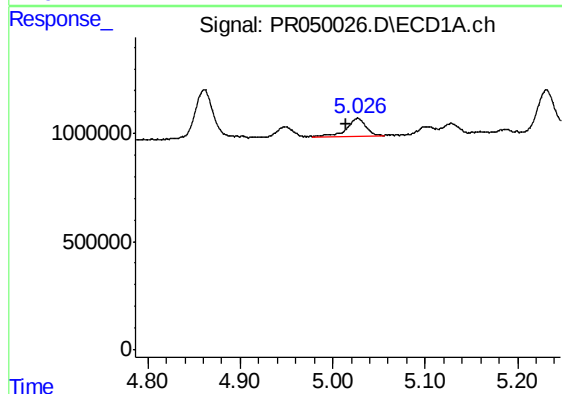
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4335



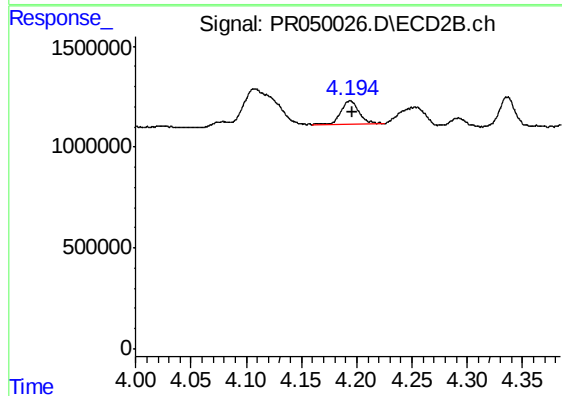
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: -0.012 min
Response: 4027208
Conc: 69.28 ng/ml



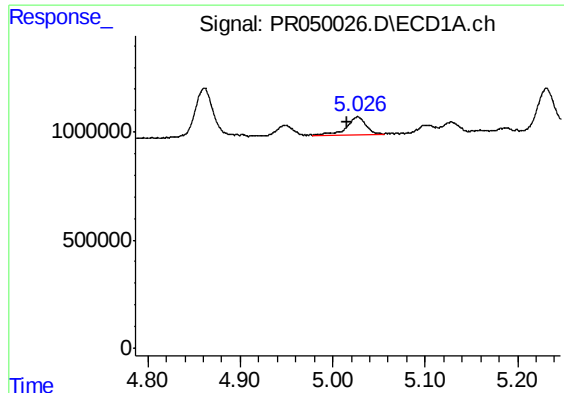
#10 AR-1221-3

R.T.: 5.027 min
Delta R.T.: 0.012 min
Response: 1174831
Conc: 8.77 ng/ml



#10 AR-1221-3

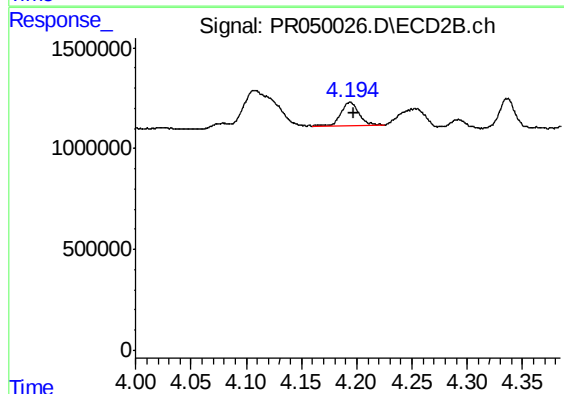
R.T.: 4.194 min
Delta R.T.: -0.001 min
Response: 1374099
Conc: 6.99 ng/ml



#11 AR-1232-1

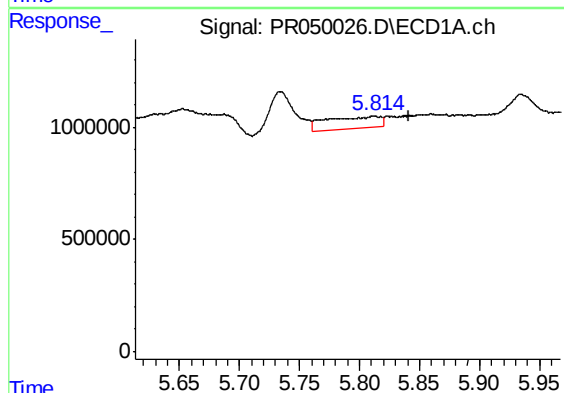
R.T.: 5.027 min
Delta R.T.: 0.011 min
Response: 1174831
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



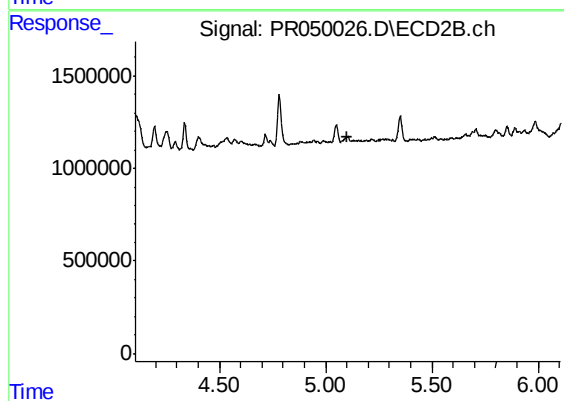
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 1374099
Conc: 8.93 ng/ml



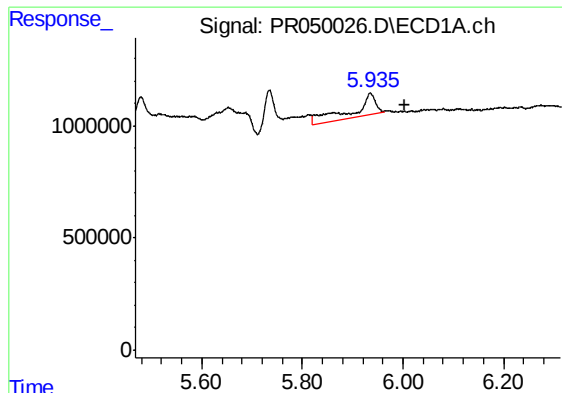
#13 AR-1232-3

R.T.: 5.814 min
Delta R.T.: -0.027 min
Response: 1616707
Conc: 12.89 ng/ml



#13 AR-1232-3

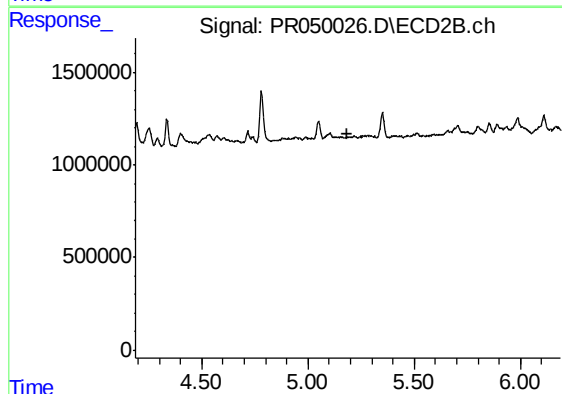
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#14 AR-1232-4

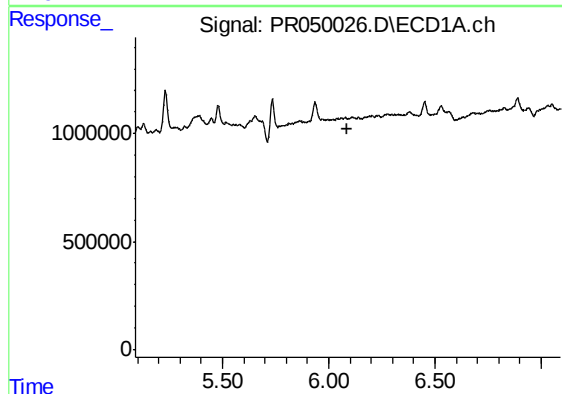
R.T.: 5.935 min
Delta R.T.: -0.069 min
Response: 2879267
Conc: 45.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



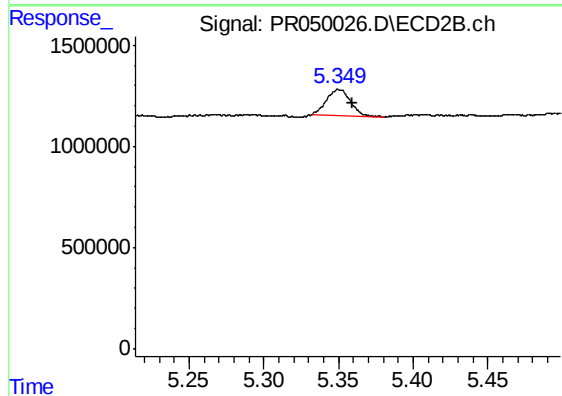
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



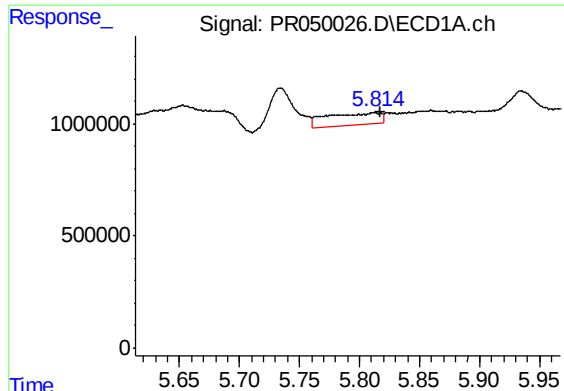
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#15 AR-1232-5

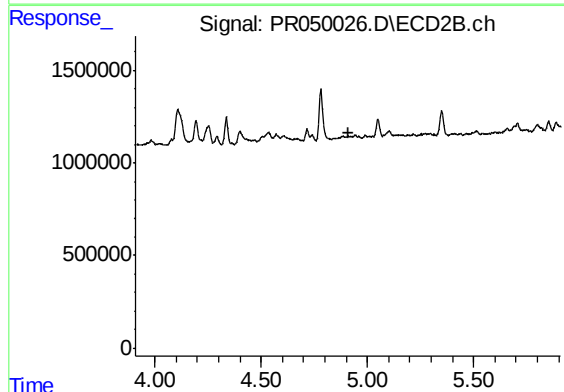
R.T.: 5.350 min
Delta R.T.: -0.010 min
Response: 1439962
Conc: 17.12 ng/ml



#16 AR-1242-1

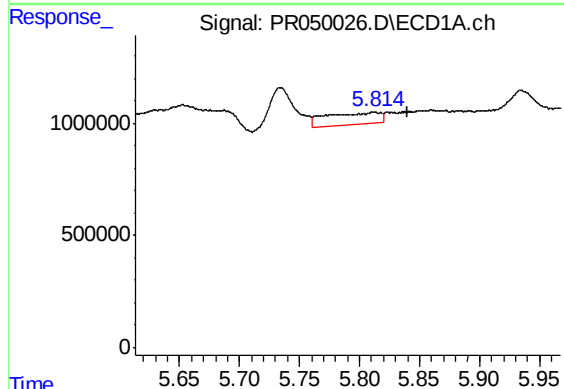
R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 1616707
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



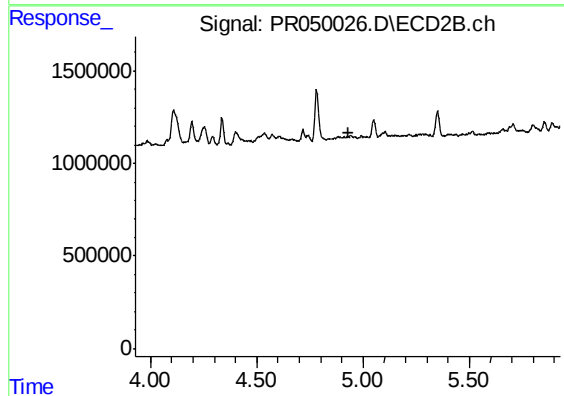
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



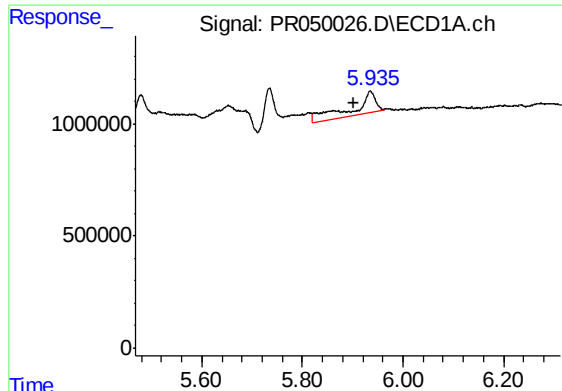
#17 AR-1242-2

R.T.: 5.814 min
Delta R.T.: -0.026 min
Response: 1616707
Conc: 6.03 ng/ml



#17 AR-1242-2

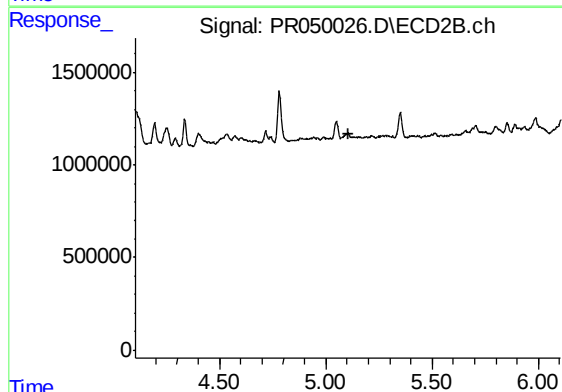
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#18 AR-1242-3

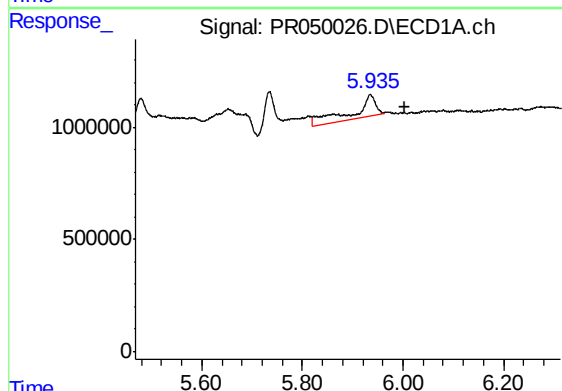
R.T.: 5.935 min
Delta R.T.: 0.032 min
Response: 2879267
Conc: 17.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



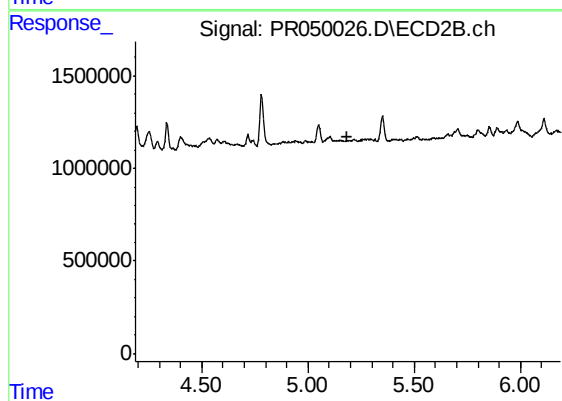
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



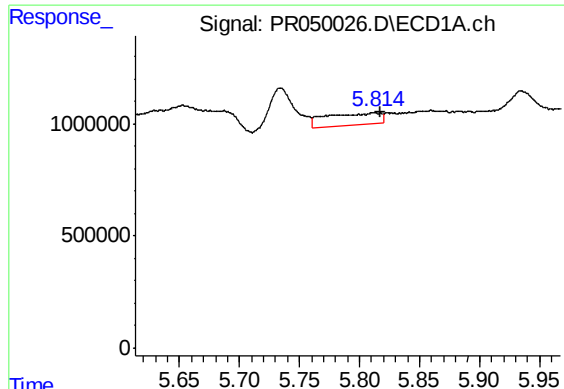
#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: -0.068 min
Response: 2879267
Conc: 21.18 ng/ml



#19 AR-1242-4

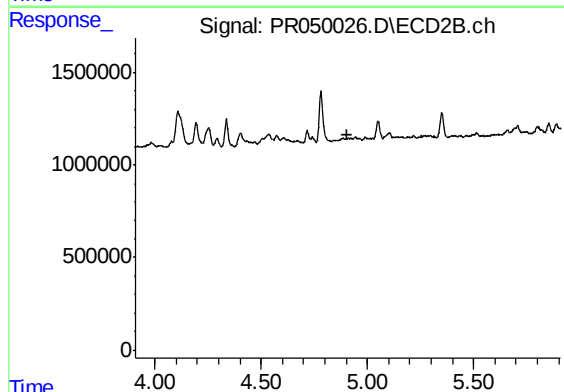
R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



#21 AR-1248-1

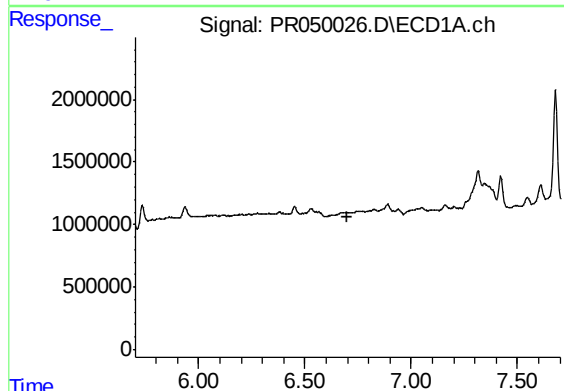
R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 1616707
Conc: 12.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



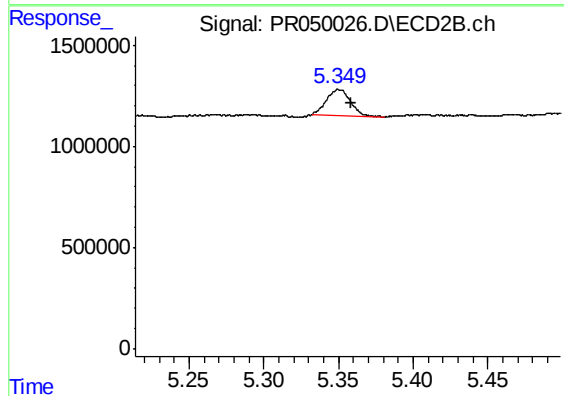
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



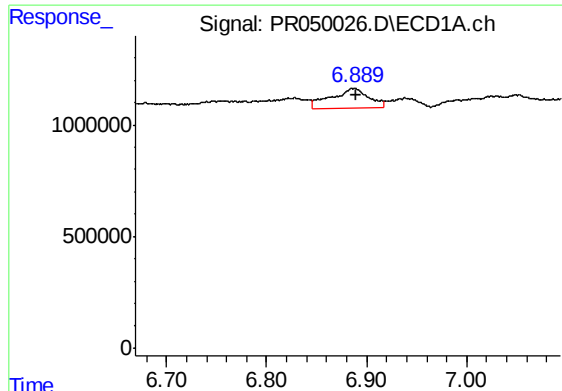
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



#24 AR-1248-4

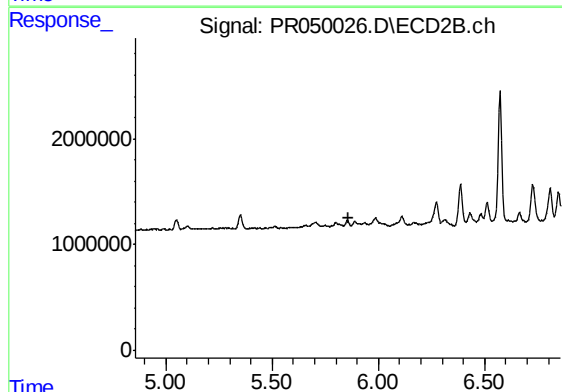
R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 1439962
Conc: 4.90 ng/ml



#27 AR-1254-2

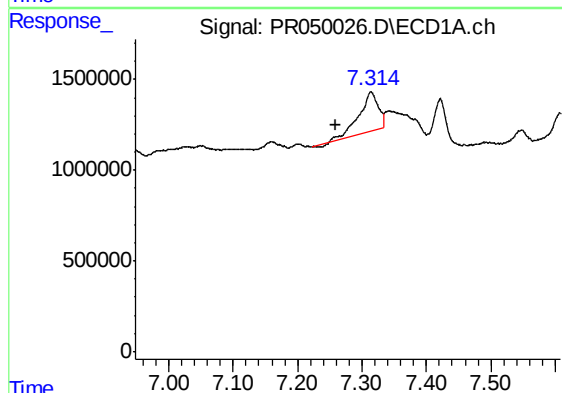
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 2246556
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



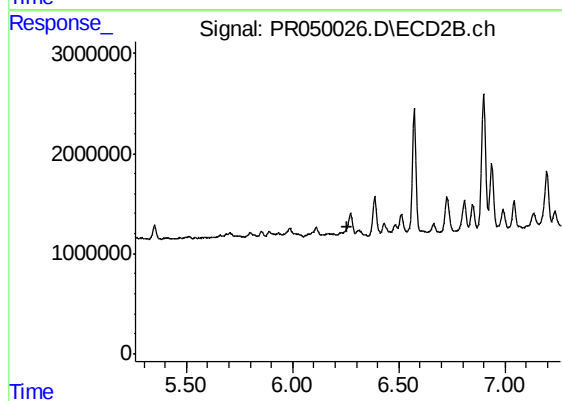
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



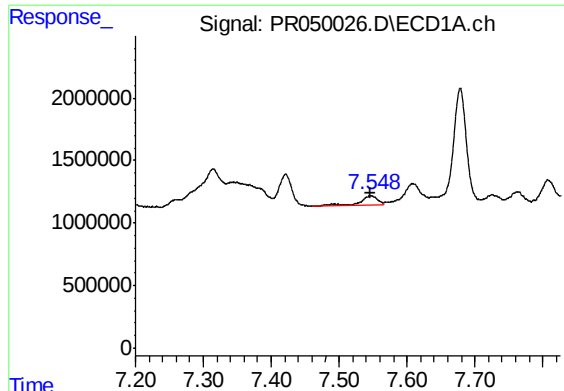
#28 AR-1254-3

R.T.: 7.314 min
Delta R.T.: 0.054 min
Response: 4351090
Conc: 6.94 ng/ml



#28 AR-1254-3

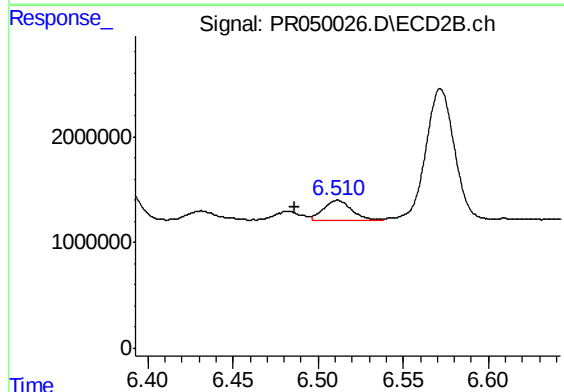
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

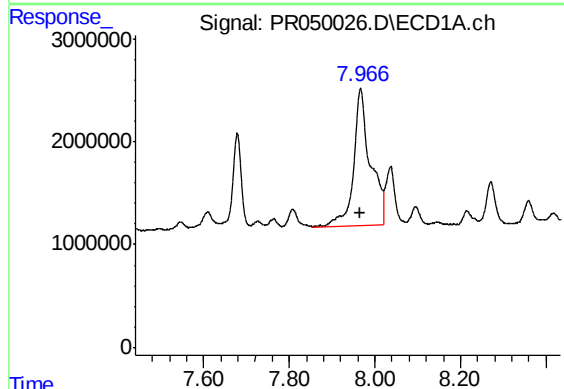
R.T.: 7.548 min
Delta R.T.: 0.002 min
Response: 1448101
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



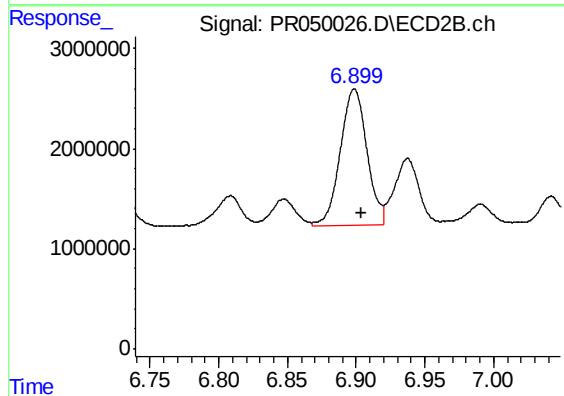
#29 AR-1254-4

R.T.: 6.511 min
Delta R.T.: 0.025 min
Response: 2174122
Conc: 3.60 ng/ml



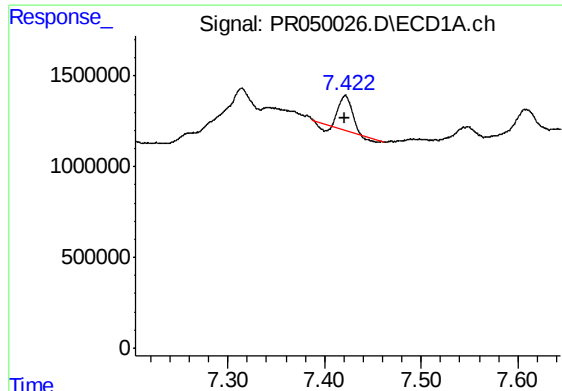
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 36243249
Conc: 67.80 ng/ml



#30 AR-1254-5

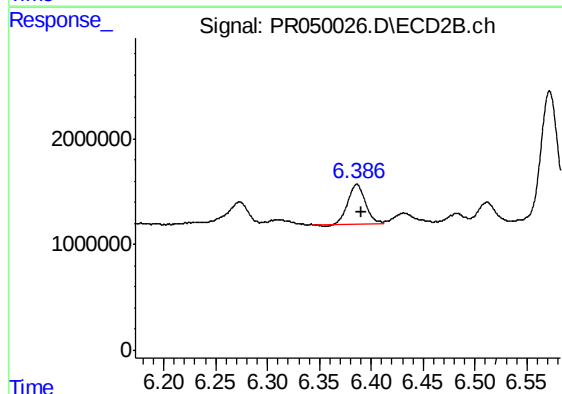
R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 18350568
Conc: 21.06 ng/ml



#31 AR-1260-1

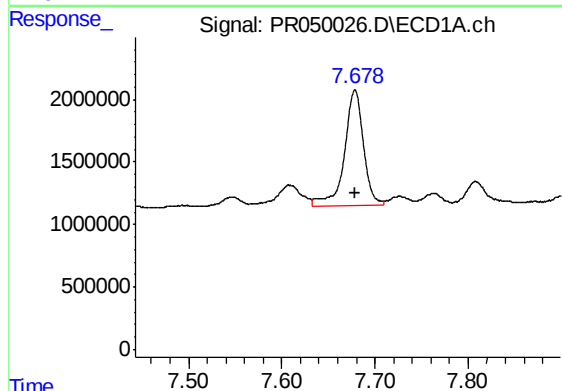
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1568361
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



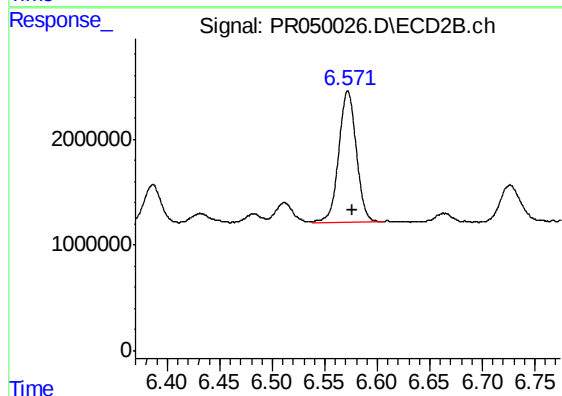
#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 4369891
Conc: 10.84 ng/ml



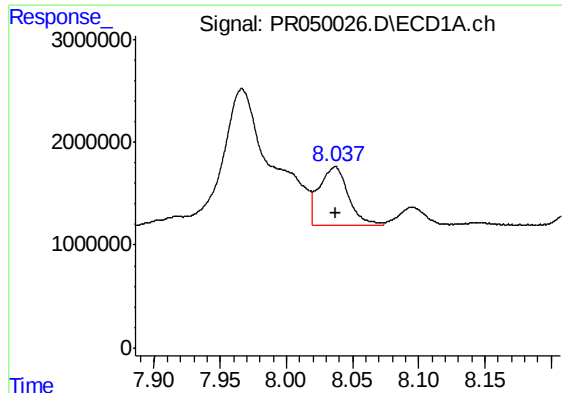
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 13030197
Conc: 37.14 ng/ml



#32 AR-1260-2

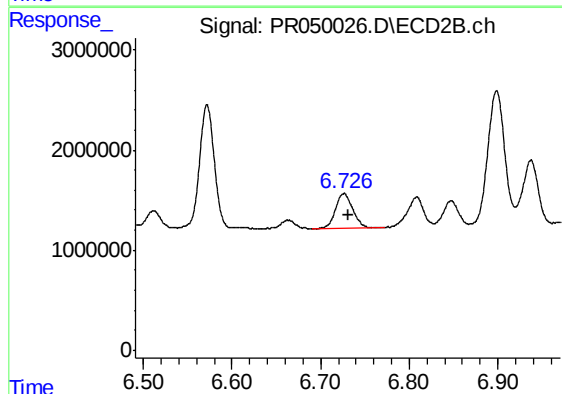
R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 14329538
Conc: 29.17 ng/ml



#33 AR-1260-3

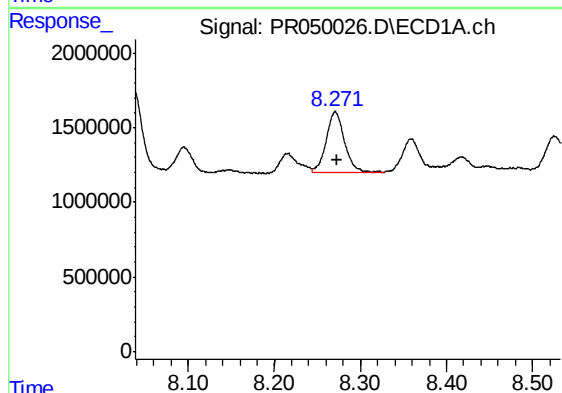
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 8731471
Conc: 31.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



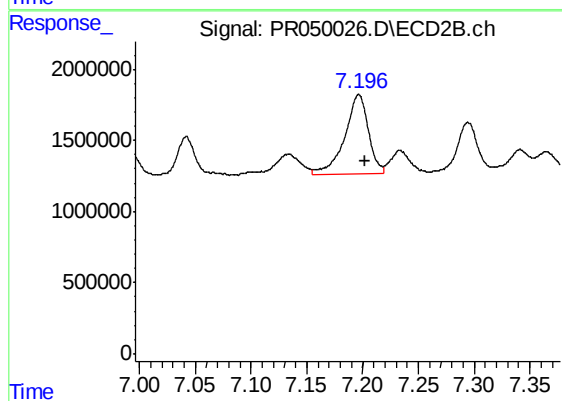
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 4701917
Conc: 9.99 ng/ml



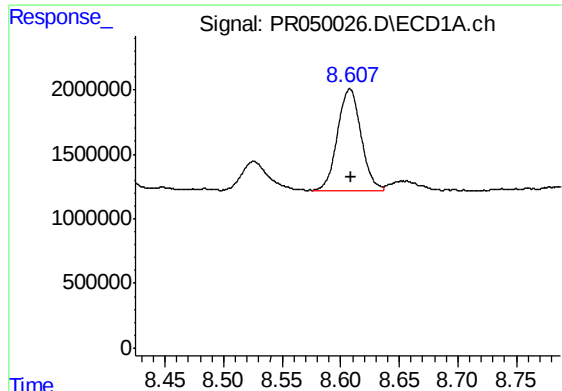
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 6054502
Conc: 18.66 ng/ml



#34 AR-1260-4

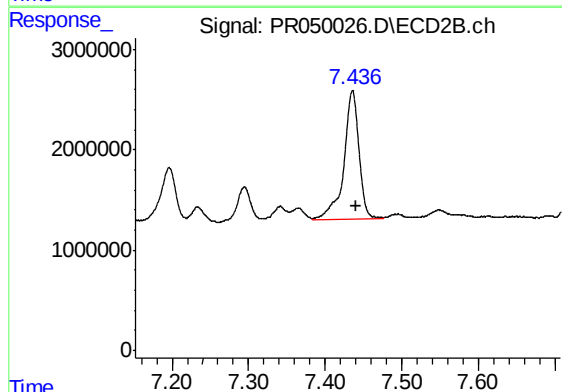
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 8112554
Conc: 20.17 ng/ml



#35 AR-1260-5

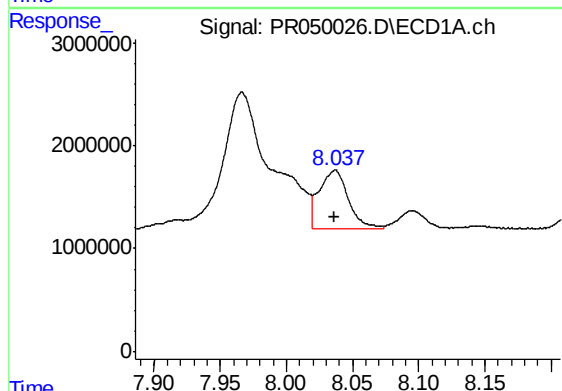
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 11038743
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



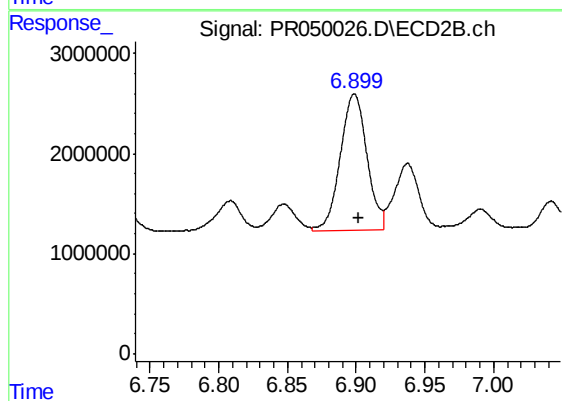
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 17677309
Conc: 17.69 ng/ml



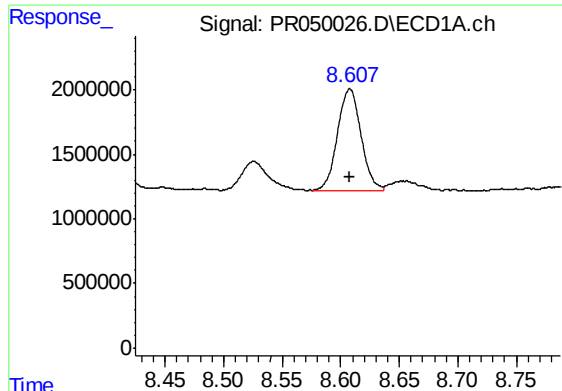
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 8731471
Conc: 17.79 ng/ml



#36 AR-1262-1

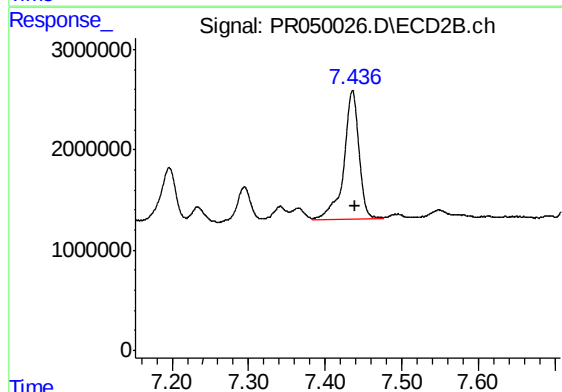
R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 18350568
Conc: 51.47 ng/ml



#37 AR-1262-2

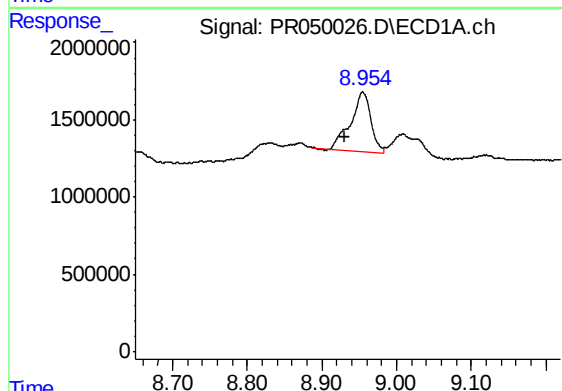
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 11038743
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



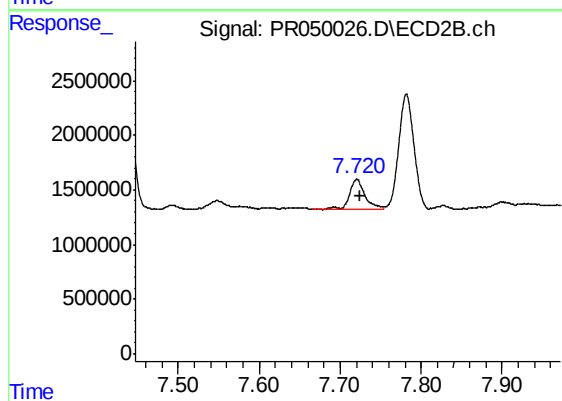
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 17677309
Conc: 13.50 ng/ml



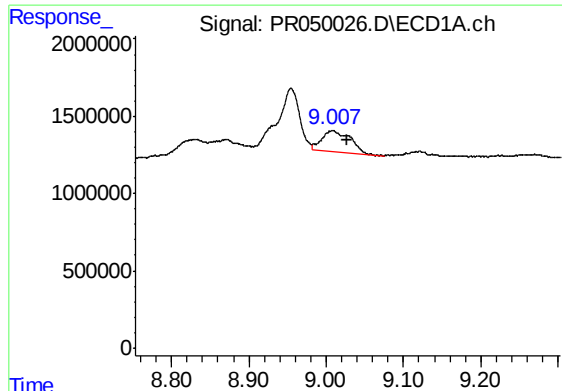
#38 AR-1262-3

R.T.: 8.954 min
Delta R.T.: 0.024 min
Response: 7311081
Conc: 11.71 ng/ml



#38 AR-1262-3

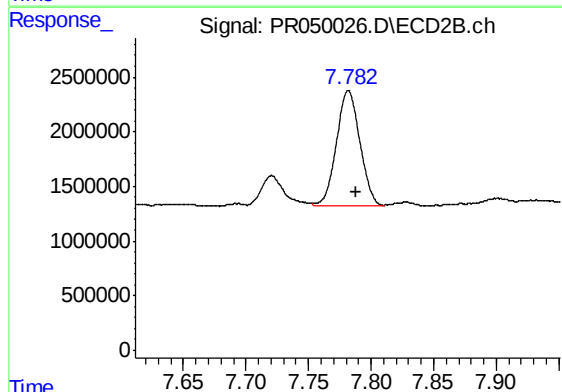
R.T.: 7.721 min
Delta R.T.: -0.003 min
Response: 3502549
Conc: 7.18 ng/ml



#39 AR-1262-4

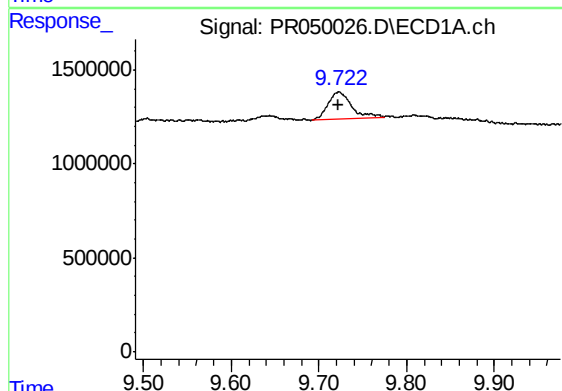
R.T.: 9.008 min
Delta R.T.: -0.019 min
Response: 3541191
Conc: 7.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



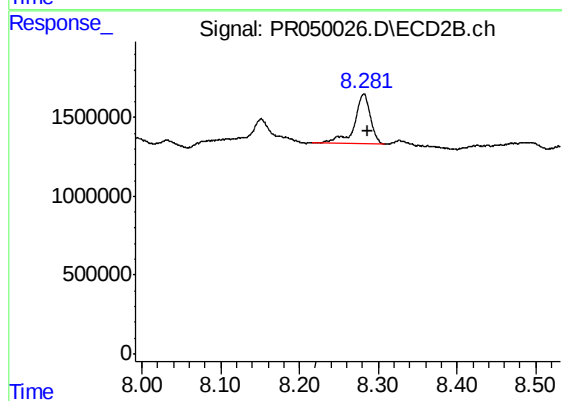
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 13603294
Conc: 14.16 ng/ml



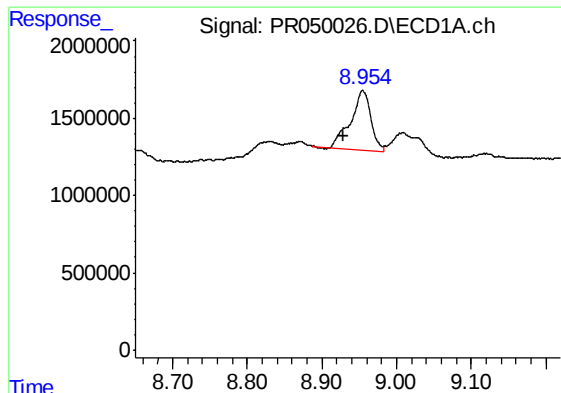
#40 AR-1262-5

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 2677659
Conc: 7.94 ng/ml



#40 AR-1262-5

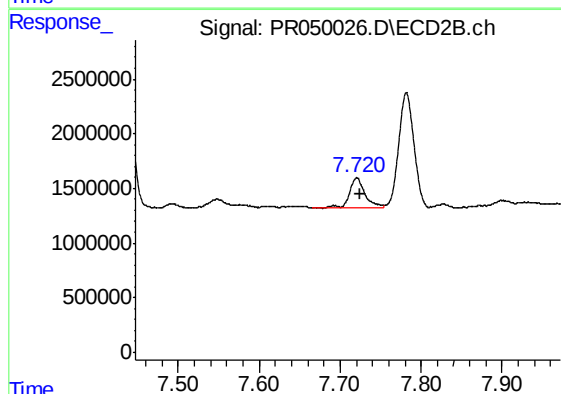
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 4460128
Conc: 10.31 ng/ml



#41 AR-1268-1

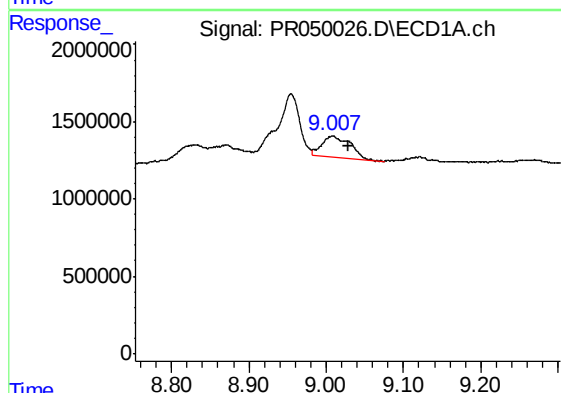
R.T.: 8.954 min
Delta R.T.: 0.026 min
Response: 7311081
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



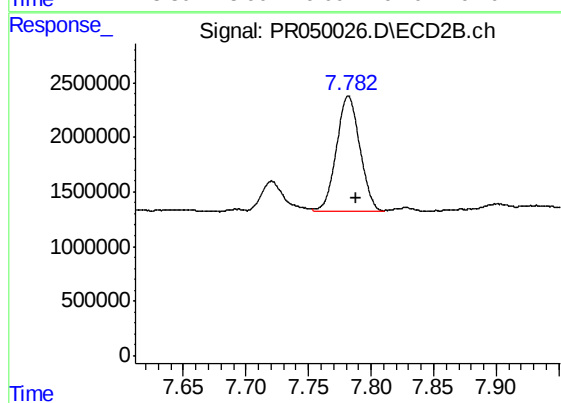
#41 AR-1268-1

R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 3502549
Conc: 2.55 ng/ml



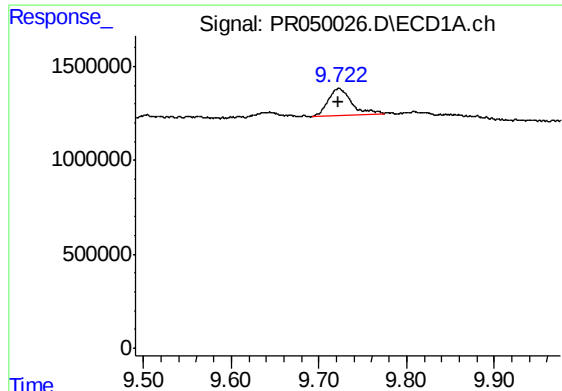
#42 AR-1268-2

R.T.: 9.008 min
Delta R.T.: -0.021 min
Response: 3541191
Conc: 3.78 ng/ml



#42 AR-1268-2

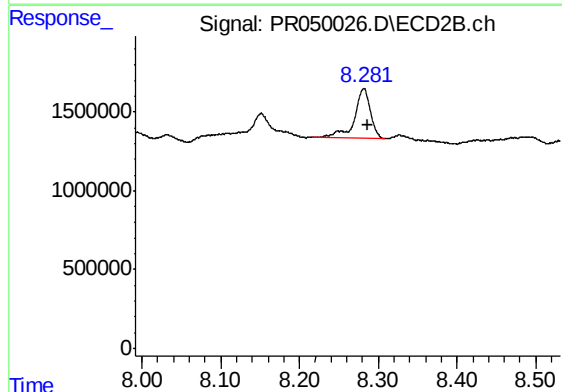
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 13603294
Conc: 10.67 ng/ml



#44 AR-1268-4

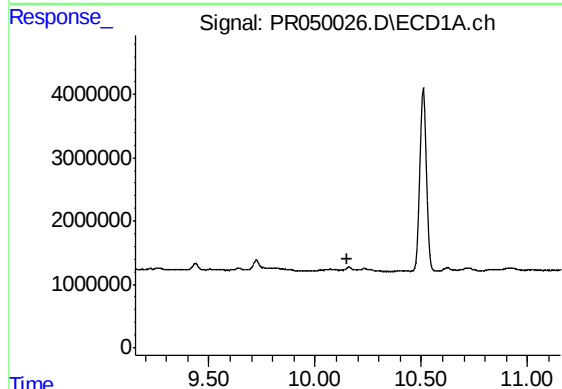
R.T.: 9.723 min
Delta R.T.: 0.001 min
Response: 2677659
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4335



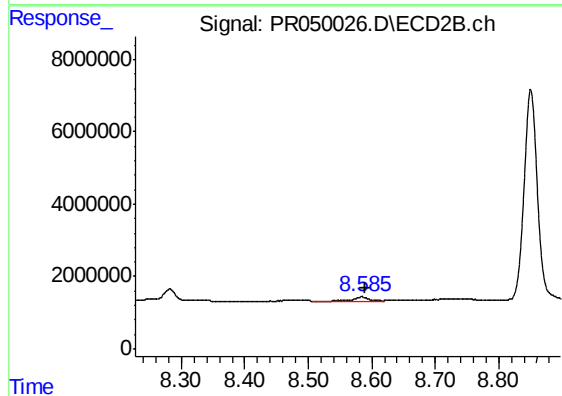
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 4460128
Conc: 9.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.154 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 1688082
Conc: 0.49 ng/ml